

THE NATIONAL PROVISIONER

SEPTEMBER 6 • 1947

Leading Publication in the Meat Packing and Allied Industries Since 1891

BUSSE BROKERAGE

BOARD OF TRADE BUILDING • SIXTEENTH FLOOR
ORIGINAL DRESSED HOG BROKERS • CHICAGO

SPECIAL ANNOUNCEMENT

Since the name Busse has become synonymous with Dressed Hogs, we feel that henceforth the "Dressed Hog Brokers," as we are generally known throughout the industry, will be more appropriately named BUSSE BROKERAGE rather than Packers Commission Co. as we have been known since our inception approximately twenty years ago. Whenever you are interested in buying or selling Dressed Hogs, just call Webster 3113 or write BUSSE BROKERAGE and we will be very happy to put our specialized service at your disposal.

WHY DENOMINATOR DRESSED HOGS

Twenty years ago we originated, and have since been constantly developing the Dressed Hog business on the Denominator basis. The advantages of buying and selling Dressed Hogs on the Denominator basis, basing the price of Dressed Hogs on the price of Live Hogs, have been proven by the steadily increasing number of Packers who use the denominator pricing method. The DENOMINATOR method of pricing Dressed Hogs makes "FRIENDS" of Shippers and Buyers and provides a fair and safe method of buying and selling Dressed Hogs for future delivery. We shall be pleased to have the opportunity to discuss with you the many more reasons for—WHY DENOMINATOR DRESSED HOGS—and to be of help to you.



St. Busse



DRESSED HOGS
EXCLUSIVELY
LONG DISTANCE PHONE
WEBSTER 3113



DENOMINATOR DRESSED HOGS • *The Packer's Friend*

Write us for complete information and your handy size permanent personal copy of the
BUSSE BASIC DRESSED HOG DENOMINATOR SCHEDULE

BUSSE Basic Denominator SCHEDULE

PACKER STYLE DRESSED HOGS

DRESSED PIGS • DENOMINATOR • LIVE MARKET

Under 73#	@	1.63	x Under 120*
73-89	@	1.55	x 120-140
90-107	@	1.50	x 140-160
108-123	@	1.46	x 160-180
124-138	@	1.43	x 180-200

DR. BUTCHERS • DENOMINATOR • LIVE MARKET

139-154	@	1.42	x 200-220
155-169	@	1.41	x 220-240
170-192	@	1.40	x 240-270
193-213	@	1.39	x 270-300
214-239	@	1.38	x 300-330
Over 239	@	1.37	x Over 330

DRSD. SOWS • DENOMINATOR • LIVE MARKET

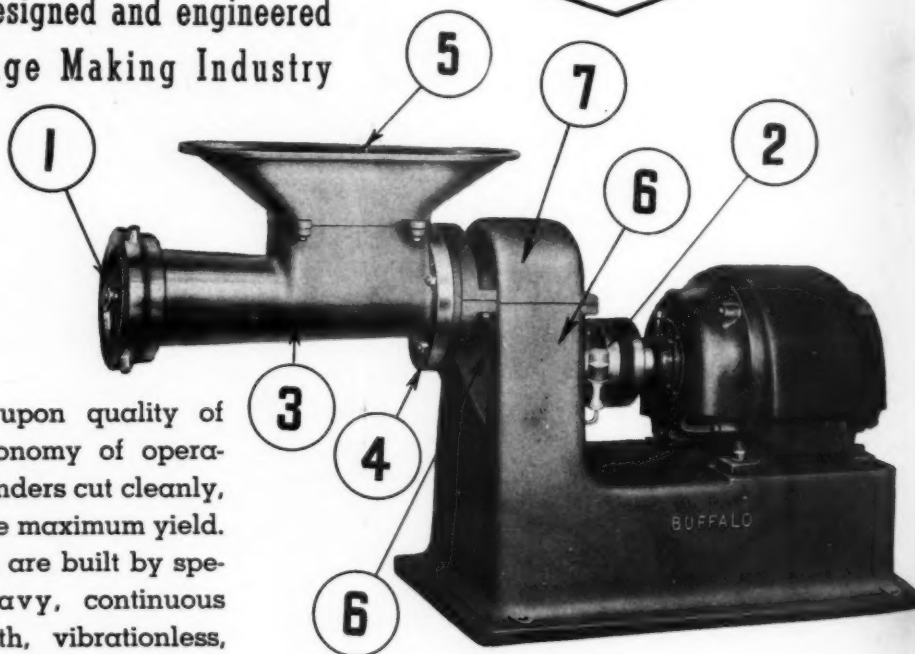
184-280	@	1.44	x 270-400
Over 280	@	1.40	x Over 400

POINTS of PROFIT for Sausage Makers

Buffalo Helical Gear Drive Grinders are specially designed and engineered for the Sausage Making Industry

HERE'S WHAT COUNTS:

- 1 Long wearing, high quality plates and knives.
- 2 Self-feeding one point lubrication.
- 3 Carefully balanced cylinder and feed screw prevents backing-up, mashing, heating.
- 4 Patented drain flange prevents meat contamination, also prevents meat and juices from backing up into bearings.
- 5 Easy feeding safety type tray.
- 6 Heavy-duty Timken bearings.
- 7 Quiet, smooth Helical Gear Drive.



Profits depend upon quality of product and economy of operation. Buffalo Grinders cut cleanly, quickly—produce maximum yield. Buffalo Grinders are built by specialists—for heavy, continuous duty; for smooth, vibrationless, trouble-free operation.

Buffalo Grinders are built in sizes to suit your need. Write for our catalog giving

full details. It will be of dollars-and-cent interest to you.

JOHN E. SMITH'S SONS CO. 50 Broadway, Buffalo 3, N. Y.

Sales and Service Offices in Principal Cities

Buffalo



**QUALITY SAUSAGE
MAKING MACHINERY**

OLD-TIME TANG IS BACK!

Pork Sausage



Now you can produce pork sausage with that *old-time* tangy flavor. Made with Griffith's distinctive natural seasonings!—containing *imported* sage, if desired! Yes, with the long-awaited flavor goodness you may need to put more *zip* in your sales!

The individuality, the dependability of the Griffith seasoning you use is the work of recognized *specialists*—in our laboratories, in our testing kitchen. It's a precise combination of top quality spice . . . *purified** to eliminate danger of "inside" spoilage—tested for flavor fidelity!

Step ahead with pork sausage that's outstanding for *old-time* tangy deliciousness. Get the formula you want—in the form you want: *Purified** Ground Spice, Soluble, or Emulsified. Write and get prompt attention.



For all curing, use Prague Powder. Made under United States Patent Numbers 2054623, 2054624, 2054625 and 2054626.

*Exclusive process covered by U. S. Sterilization Pat. Nos. 2107697, 2189947, 2189949

The
GRIFFITH
LABORATORIES

CHICAGO 9, 1415 W. 37TH ST.—NEWARK 3, 37 EMPIRE ST.—LOS ANGELES 11, 49TH & GIFFORD STS.—TORONTO 2, 115 GEORGE ST.

Latest Development
FOR
LARD RENDERERS

GRIFFITH'S G-4
Fluid, Oil Soluble Antioxidant
Stabilizes Lard by Retarding Rancidity
Easily and Economically
AVAILABLE FOR IMMEDIATE SHIPMENT



Winter Wonderland

EVERY DAY IN THE YEAR!
IN THE **14** GREAT CITY ICE
COLD STORAGE WAREHOUSES

JERSEY CITY, N. J.
Seaboard Terminal & Refrigeration Co.

HORNELL, N. Y.
The City Ice & Fuel Company

PITTSBURGH, PA.
Federal Cold Storage Co.

CLEVELAND, OHIO
Federal Cold Storage Co.

COLUMBUS, OHIO
Federal Cold Storage Co.

DECATUR, ILLINOIS
Polar Service Company

ST. LOUIS, MO.
Mound City Ice & Cold Storage Co.

ST. LOUIS, MO.
Federal Cold Storage Company

NATIONAL STOCK YARDS, ILL.
North American Cold Storage

SPRINGFIELD, MO.
Springfield Ice & Refrigerating Co.

KANSAS CITY, KANS.
Federal Cold Storage Co.

TULSA, OKLA.
Tulsa Cold Storage Co.

GALVESTON, TEXAS
Galveston Ice & Cold Storage Co.

PHOENIX, ARIZ.
Crystal Ice & Cold Storage Co.

JUST
RIGHT
FOR YOUR
PERISHABLES

the CITY ICE & FUEL CO.

COLD STORAGE DIVISION

HEADQUARTERS • 33 S. CLARK ST. CHICAGO 3, ILL.



THE NATIONAL PROVISIONER

Volume 117

SEPTEMBER 6, 1947

Number 10

Table of Contents

AMI Elects Officers.....	7
Freight Rate Hearings Set.....	7
Marks Modernizes for Efficiency.....	8
Employe Pension Plans.....	10
Survey of New Sewage Disposal Laws..	13
AMI Provision Stocks.....	21
A Page of New Equipment.....	23
Flashes on Suppliers.....	24
New Trade Literature.....	14
Cutting Results Improve for All Hogs..	26
July Livestock Weights and Costs.....	36
Up and Down the Meat Trail.....	17
Classified Advertising	41

EDITORIAL STAFF

EDWARD R. SWEM, Editor • HELEN PERET, Associate Editor
GREGORY PIETRASZEK, Associate Editor
JEAN E. CLOHESEY, Associate Editor

Washington: D. H. HOLMES, 719 11th St. N. W.
Published weekly at 407 So. Dearborn St., Chicago (5), Ill., U. S. A. by The National Provisioner, Inc. Yearly subscriptions: U. S., \$4.50; Canada, \$6.50, Foreign countries, \$6.50: Single copies, 25 cents. Copyright 1947 by The National Provisioner, Inc. Trade Mark registered in U. S. Patent Office. Entered as second-class matter October 9, 1919, at the Post Office at Chicago, Ill., under the act of March 3, 1879.

ADVERTISING DEPARTMENT

Chicago: 407 S. Dearborn St. (5), Tel. Wabash 0742.
HARVEY W. WERNECKE, Manager, Advertising Sales
FRANK N. DAVIS
H. SMITH WALLACE
JOHN L. MCGUIRE
FRANK S. EASTER, Promotion and Research
F. A. MacDONALD, Production Manager

New York: 740 Lexington Ave. (22), Tel. Plaza 5-3237, 5-3238
LILLIAN M. KNOELLER
CHARLES W. REYNOLDS

Los Angeles: DUNCAN A. SCOTT & CO.
408 Pershing Square Bldg. (13)

San Francisco: DUNCAN A. SCOTT & CO., Mills Bldg. (4)

DAILY MARKET SERVICE

(Mail and Wire)

E. T. NOLAN, Editor

C. H. BOWMAN, Editor

PUBLISHED BY THE NATIONAL PROVISIONER, INC.

THOS. McERLEAN, Chairman of the Board • LESTER I. NORTON
Vice President • E. O. H. CILLIS, Vice President
F. BORCHMANN, Treasurer • A. W. VOORHEES, Secretary

RUBBER TIRES SAVE PACKINGHOUSE FLOORS
ROLLER BEARINGS SAVE TRUCKERS' ENERGY



FEATURES

- | | |
|-----------------------------|---------------------------|
| Caster Bolted to Bracket | Rubber-Tired Caster Wheel |
| Grease-Pin Axle | Hot Galvanized Body |
| Ball-Bearing Swivel | Rubber-Tired Wheel |
| Bracket Welded to Body | Zerk Grease Fitting |
| Grease-Retaining Collar | Grease Retaining Hub Cap |
| Axle Bracket Welded to Body | Double-Thick Flange |
| Cold-Rolled Axle | Reinforced Corner |

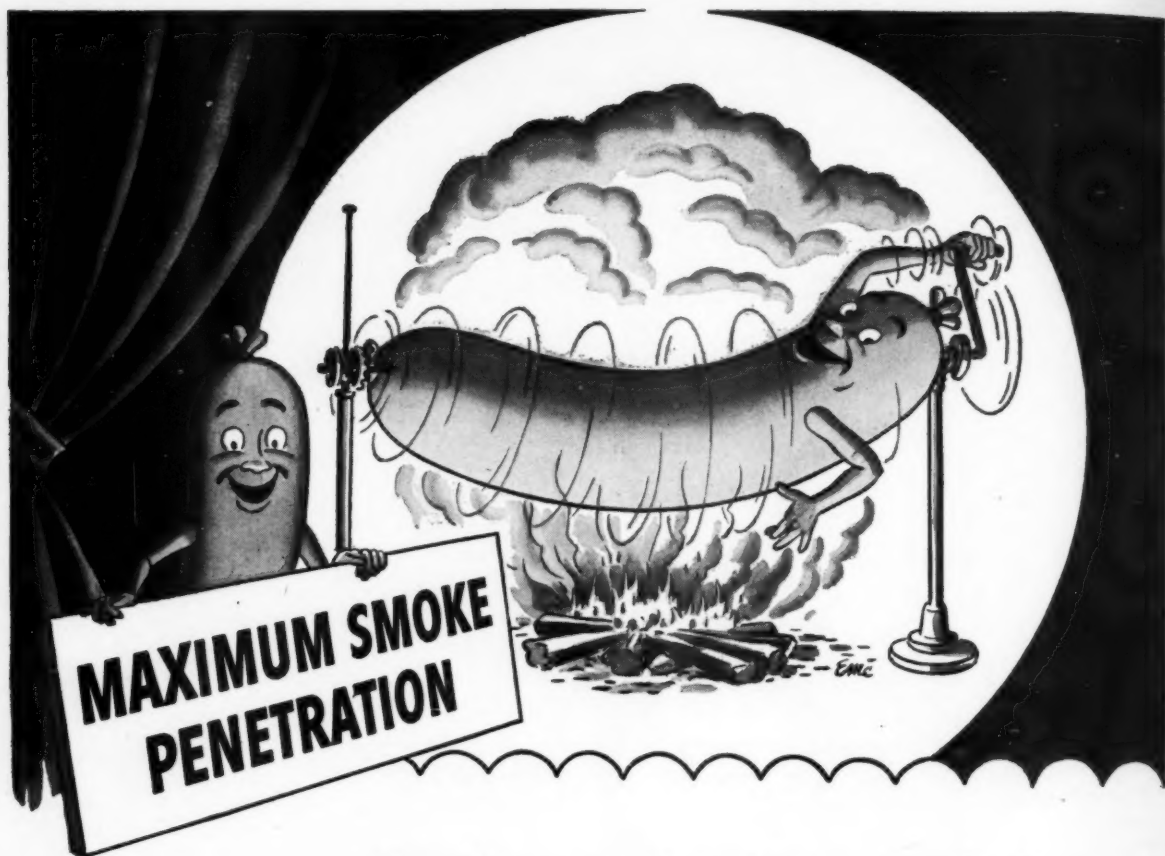
ANCO Packinghouse Trucks *feature* Sanitation, Durability, Balance and Ease of Operation. Besides the important construction details listed, are the Roller Bearing Wheels with hub caps which seal in the lubricant and the grease resisting rubber tires which help to preserve the condition of Packinghouse floors.

Send for ANCO Catalog Number 68

THE ALLBRIGHT-NELL CO.

5323 So. Western Blvd., Chicago 9, Ill.





Naturally, sausages have that tangy, smoke flavor in

Armour Natural Casings

The natural, evenly distributed porosity of Armour Natural Casings allows smoke to penetrate evenly, deeply, easily . . . gives sausages the delicious, zesty smoke flavor customers like.



Choose these fine natural casings to give sausages these important advantages:

Appetizing Appearance Inviting Tenderness
Finest Smoked Flavor
Protected Freshness Utmost Uniformity

ARMOUR
 AND COMPANY

The 1

ICC SC
ON IN
RATES

Produce
tural com
week to
further i
roads ha
Commerce
of 25 per
northeast
the South
has anno
Septembe
where a
heard.

All ma
fiber trac
well as
ganizatio
were rep
ing. The
ture and
Agricul
represent

Couns
U. S. D
present
proposed
One of t
now bei
ties alre
than rat
material
Commis
increase
January

Shipp
being re
about 50
during a
stances.
quested
includes
River an
ply to a
nating i
this wou
of the
ties.

COL

A ne
Public L
in the
will sho
or oblig
the proc
ing of p
had upo
ciation
1005 E
D. C.

This
some 4
warehou
out the
in sever
mation

ICC SCHEDULES HEARINGS ON INCREASE IN FREIGHT RATES FOR SEPTEMBER 9

Producers and shippers of agricultural commodities met in Chicago last week to outline their objections to any further increase in freight rates. Railroads have petitioned the Interstate Commerce Commission for an increase of 25 per cent in the north central and northeastern areas and 15 per cent in the South and West. The Commission has announced hearings to commence September 9 in Washington, D. C., where all interested groups may be heard.

All major sections of the food and fiber trades throughout the country, as well as the leading national farm organizations and farmer cooperatives, were represented in the Chicago meeting. The U. S. Department of Agriculture and several State Departments of Agriculture also had officials there to represent the nation's farmers.

Counsel for the shippers and for the U. S. Department of Agriculture will present testimony in opposition to the proposed increase at the I.C.C. hearings. One of their arguments is that the rates now being charged for farm commodities already are higher in proportion than rates charged for non-agricultural materials. The Interstate Commerce Commission granted the railroads an increase averaging about 17 per cent January 1, 1947.

Shippers say that the increase now being requested would make the rates about 50 per cent higher than they were during and before the war in many instances. The 25 per cent increase requested for "official" territory, which includes the area east of the Mississippi River and north of the Ohio, would apply to all freight originating or terminating in that area. Shippers contend this would include by far the larger part of the nation's agricultural commodities.

COLD STORAGE DIRECTORY

A new edition of the Directory of Public Refrigerated Warehouses is now in the process of printing and copies will shortly be available without charge or obligation to any concern engaged in the production, processing and marketing of perishable foods. Copies may be had upon request to the National Association of Refrigerated Warehouses, 1005 E Street, N. W., Washington 4, D. C.

This publication contains listings of some 400 reliable public refrigerated warehousing companies located throughout the United States and Canada and in several foreign countries and information on services and facilities.

PACKER UNION ACTIVITY

Earl Jimerson and Patrick Gorman, president and secretary-treasurer, respectively, of the Amalgamated Meat Cutters union (AFL) announced last week that they and all other officers of the international union had filed affidavits with the NLRB stating they have no communistic affiliations and are not communists themselves. Filing such information is necessary in order to assure a union's legal standing under provisions of the Taft-Hartley bill.

The Packinghouse Worker, official organ of the United Packinghouse Workers union (CIO), is currently carrying a series of articles on "Early Unionism In Packing" by J. S. Nowak, jr., of the University of Chicago settlement house. The articles, designed to picture the packing industry as a monopolistic trust, are offered to union members as historical material which they are urged to save for future reference. The current issue of the paper devotes almost the entire first and second pages to plans of the union for political action and defeat of the congressmen who voted for the Taft-Hartley act. Members are urged to devote a full day's pay to the CIO-PAC.

Begin Hemisphere Fight On Livestock Diseases

A two-continent fight against foreign diseases which afflict animals, particularly cattle, was launched recently by the American Veterinary Medical Association with the organization at Cincinnati, O., of an inter-American veterinarians congress. The congress, which will have delegates from every state, will work in conjunction with the Pan American Sanitary Bureau in setting up a hemisphere defense against the diseases.

The congress will attempt to control such livestock ills as foot-and-mouth disease, which is prevalent in Mexico, it was revealed by Dr. B. T. Simms, president of the association. He stated that there are many diseases among cattle which have never been isolated in the western hemisphere.

CONFERENCE ON GRADING

A conference will be held in Washington on September 25 at the U. S. Department of Agriculture and under the general supervision of Harry E. Reed, director of the livestock branch, Production and Marketing Administration, on government grading of meat. Industry representatives will participate and it is understood they will present for consideration of the department their suggestions for establishing well-defined standards to clarify grading procedure.

AMI Reelects Krey, Meyer, Hardenbergh at Convention; Registration All-Time High

At the business session Thursday afternoon of the American Meat Institute's forty-second annual meeting, J. F. Krey of the Krey Packing Co., St. Louis, was reelected chairman of the board. Wesley Hardenbergh was reelected president and H. H. Meyer, H. H. Meyer Packing Co., was reelected secretary and treasurer for the coming year.

Registration at the convention, which was held at the Palmer House in Chicago, was 2,684—an all-time high. It included 1,592 regular members, 743 associate members, 269 guests and 80 women. The convention was held September 2, 3 and 4.

All vice chairmen were reelected: F. W. Hoffman, Cudahy Packing Co.; Jay C. Hormel, Geo. A. Hormel & Co.; D. R. Howland, Miller and Hart, Inc.; Chester G. Newcomb, Cleveland Provision Co.; W. F. Schluderberg, Wm. Schluderberg-T. J. Kurdle Co., and W. R. Sinclair, Kingan & Co. F. H. Hunter, jr., Hunter Packing Co., was added to the executive committee.

Cornelius Noble of Noble's Independent Meat Co., Madera, Calif., and Ernest Holmes of John R. Daily Co., Missoula, Mont., were named to fill vacancies on the board of directors, and Ernest W. Fallentine of American Packing & Prov. Co., Ogden, U., was named to fill the unexpired term of G. W. Birrell.

The complete proceedings of the three-day meeting will be published in THE NATIONAL PROVISIONER of September 13.

SUGAR CONTROLS REMOVED

Immediate discontinuance of all sugar inventory controls under the Sugar Control Extension Act of 1947 was announced August 29, effective 12:01 a.m., August 30, by the U. S. Department of Agriculture. Officials stated this action has been made possible by the increased availability of sugar from off-shore areas for the remainder of this year and by prospects for adequate supplies of sugar in 1948.

On July 28 the Department had put into effect various inventory controls applicable to wholesalers, retailers, industrial users and institutional users.

NEW NIMPA OFFICES

The offices of the National Independent Meat Packers Association will be moved to 740 Eleventh st., N. W., Suite 910, Washington 1, D. C., effective September 4, from 1127 Eighteenth st., N. W., Washington.

Coast Firm Ends Program of Improvements

WITH the completion of a five-year expansion and modernization program, W. S. Marks has built up at Woodland, Calif., a meat packing enterprise with up-to-date facilities for handling cattle, hogs, calves and sheep, and which distributes federally inspected and graded meats over a radius of 100 miles from the plant.

In 1942 Marks took over the Durst Brothers abattoir located 2½ miles northeast of Woodland. Although one of the oldest plants of the Sacramento Valley, the establishment had been operated only spasmodically by different owners since it was built.

The plant was redesigned for Marks



W. S. MARKS, OWNER OF PLANT

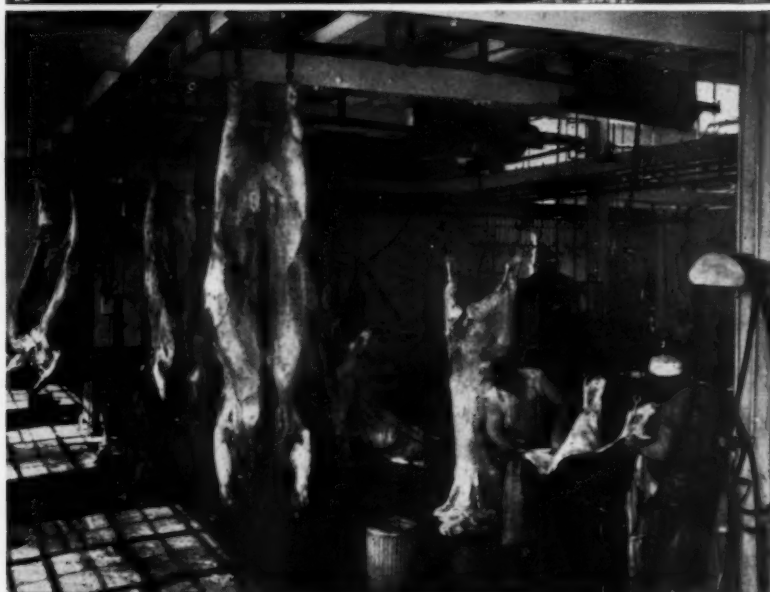
by the firm of Henschien, Everds and Crombie, packinghouse architects of Chicago. The program of expansion and improvement begun in 1942 was completed this spring. The major improvement was the construction of a new beef killing floor on which 250 cattle can be handled per day when all staff work is concentrated on beef.

The latest installation, completed in June, was a modern hog killing section with dehairer and other equipment permitting slaughter at the rate of 60 head per hour. Hogs are killed twice each week.

Before acquiring the present plant Marks operated a slaughterhouse, with

KILLING FLOOR AND COOLER

TOP: One section of the light and airy beef kill with floor men at work in the foreground. CENTER: Another killing floor view near the end of beef operations. BOTTOM: One of the five coolers in the Marks plant.



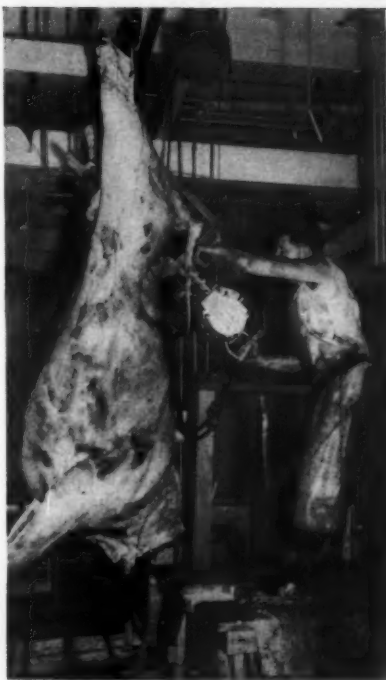
ends 5-Year omprovement

a capacity of 25 head per week, at Dixon, Calif. The Dixon plant was under state inspection and Marks became interested in obtaining a unit which would permit him to sell meat to the armed forces and to ship outside California. During the war years, between 50 and 75 per cent of the meat handled at the Woodland establishment went to the U. S. government and a limited amount is still being purchased for the Army and Navy. Federal graders visit the plant daily; approximately 75 per cent of the total output is graded U. S. Good.

The plant can handle as many as 500



STEVEN PRANTE, SUPERINTENDENT



SPLITTING AND WASHING CATTLE

LEFT: An air spreader helps in speedy and accurate splitting of the carcasses. RIGHT: Cattle are washed at high pressure with 130-deg. water before being clothed and moving to the chill room.

calves per day and lamb slaughter runs between 500 and 800 head daily when they are being processed.

Most of the beef handled in the plant comes from the Yolo ranges and from neighboring California grazing areas. During the spring, summer and fall months practically all of the cattle come from California and Nevada. During the summer shipments of steers also are received from Idaho, Montana and Utah.

The firm keeps a careful check on the animals raised by 4-H Club members of the county and surrounding areas. Bids are entered on the prime animals when they are entered at the San Fran-

cisco livestock show and elsewhere.

Inedible offal is sold to an outside rendering firm while hides are cured and shipped east in carload lots.

W. S. Marks is owner of the business and Steven Prante is plant superintendent. The firm's office is supervised by Byron L. Meckfessel and Lewis

(Continued on page 15.)



LARGE CAPACITY TRUCKS DELIVER MEATS TO NORTHERN AND CENTRAL CALIFORNIA

Approaching a Pension Plan

By G. RIGDON ROBB

Chartered Life Underwriter and Consultant on Employee Benefit Plans

THIS article is not addressed to the large employer who already has a soundly conceived employee benefit program, nor to such an employer who has made a thorough study of the problem through his own personnel department or an outside consultant. If the latter course has been followed, some phase of the program is undoubtedly in operation and future additions are planned. Likewise, it is not an attempt to persuade an employer of the advantages of considering such a plan for much has already been written on the subject.

Rather than to these, this article is addressed to the packer of medium or average size who is convinced of the advantages of a sound pension plan and who is more or less familiar with the successful operation of the outstanding plans of Swift & Company, Armour and Company and others that have stood the test of time. No more convincing evidence can be found of the desirability and the advantages of a good pension plan—from a sound business viewpoint—than the address of J. F. Brandt, vice president of Swift & Company, which was published in *THE NATIONAL PROVISIONER* of May 24, 1947.

Old Arguments Dead

The growing social consciousness which resulted in the Social Security Act, and the tremendous growth since that time of pension plans, have rendered obsolete the old arguments that such plans are paternalistic and unwanted by the worker. The recent announcement of the adoption of a pension plan by the Ford Motor Co. is of great significance when it is remembered that Henry Ford was one of the earliest, if not the greatest, exponent of the theory that if industry paid high wages every man would be a capitalist and solve his own problems. High income taxes, low interest yields and the developments of the last few years have made it necessary to revise our thinking along these lines.

Now, with the passage of the Taft-Hartley labor law, a new element has been given legal sanction and that is the section providing for joint administration of union welfare funds by management and the unions. The law provides that such welfare payments must go for the "sole and exclusive benefit of the employees—and their families or dependents." It further provides that that such payments must be "held in trust" for use only in "medical or hospital care, pensions or retirement or death—compensation for injuries or illness resulting from occupational activity or insurance to provide any of the foregoing, or unemployment benefits or life insurance, disability and sickness

insurance or accident insurance." This all adds up to what I prefer to call an employee benefit program conceived by the employer rather than foisted on him by the union.

It is certainly a signal to investigate, plan and at least have ready for installation a sound program now rather than be caught napping. In fact, some of the lawyers who have specialized in labor law believe that this recent legislation makes it imperative for management to propose a plan first rather than wait for a union demand.

In considering a plan the first rule to remember is that any such program must be tailor-made for the particular situation involved. It must be planned or designed, not bought readymade or adapted in whole from some other business. This is where the consultant differs from the salesman who has a "package" to sell. The only bad plans I have seen are those which were either hastily conceived or lifted bodily from some other firm without due regard for the peculiar and individual circumstances of the company involved. Even in the same industry, there are differences in employee needs due to differences in locality, type of employee, percentage of males and females, living standards and in existing employee benefits and relationships.

Appraise Present Program

The first step, therefore, in creating a sound employee benefit program is an appraisal of the present program, if any. To be considered are the following four main types of benefits.

1. Group life insurance.
2. Hospital and surgical benefits.
3. Sickness and accident insurance.
4. Retirement or pension benefits.

There are few employers with none of these. Fewer still are those who have adopted the coverage they now have with the idea of its being a part of a whole program to be adopted later. Too often, one or more types of benefits have been purchased, perhaps years ago, as a "package" and another, later, on the same basis. But conditions change both internally and externally and what was adequate yesterday becomes obsolete today. It seems obvious that a better complete plan can be obtained if a study is made of present and future needs and a coordinated program laid out. Such a project may involve an adjustment of existing plans in view of present day conditions and future possibilities which are likely to arise.

This is not to say that every employer can and should have a complete program in operation now. The suit must be tailored to the cloth, but the good tailor has more than one pattern. A sound program for the future with plans for putting into operation various parts as necessity dictates and sound corporate finance permits is certainly better than no plan at all or a hit or miss program.

Since perhaps the least understood and most expensive part of any employee benefit program is the pension or retirement plan, a few remarks on this phase of the subject should be in order. It is most important because it involves trust funds accumulated now during the working lifetime to be paid out during the unproductive years. The other benefits are more immediate and more easily changed but as provided in the Taft-Hartley bill, payments intended solely for "providing pensions or annuities" must be set aside in a separate trust fund with the guarantee that the money will be used for no other purpose.

It is also important by reason of the fact that the Internal Revenue code in Section 165A provides that the plan must qualify with the Internal Revenue bureau in order to be tax exempt and to gain a deduction of contribution by the employer and to effect certain income tax savings to the individual employee. A fair plan soundly conceived by a competent consultant will, however, have no difficulty qualifying with the bureau.

Points to Consider

A few points to consider before adopting a pension plan are:

1. **Eligibility.** That is the waiting period because it is obviously important that pension benefits be provided only for those employees who are most likely to be permanent and therefore a retirement problem. A survey of present personnel and turnover experience will determine this. Perhaps the plan should be limited to salaried employees only for the present or perhaps because of certain circumstances there should be one plan for salaried and a different plan for hourly employees.

2. **Benefits.** The amount of benefits refers not only to pension benefits at retirement but also to death benefits before retirement and after retirement. The extent of these collateral benefits affects pension costs and also employee appreciation of the plan.

3. **Vesting.** How much should the em-

(Continued on page 15.)

HOW TO REDUCE COSTS IN YOUR PORK PROCESSING DEPT.

The best way to reduce costs in your pork processing department, in the face of constantly increasing raw material costs, is to replace worn out, out-dated equipment with modern, efficient machines that take the least amount of attention, increase your out-put per hour and reduce your operating expenses all down the line. Globe engineered pork processing equipment, some of which is shown here, is the result of 33 years of engineering know-how, plus just as many years of actual packing plant manufacturing experience. This equipment is made to perform, to last, to pay for itself many times over in the many years it will serve you faithfully.

Starting at the top is one of many sizes of SCALDING TUBS, made of heavy steel and available in any size or height of frame. Next is a SLICED BACON PACKING TABLE, made for use with a bacon slicing machine, with a 7-inch mesh belt that is exceptionally sturdy and easy to clean. Wide range of styles available. Then you see a BACON CURING BOX, that is available in 625 and 1000 pound capacities. At the bottom is the famous GLOBE-O'CONNOR DERINDER, a machine that derinds bacon BEFORE cure and smoke, producing a finer flavored bacon that has greater consumer appeal.

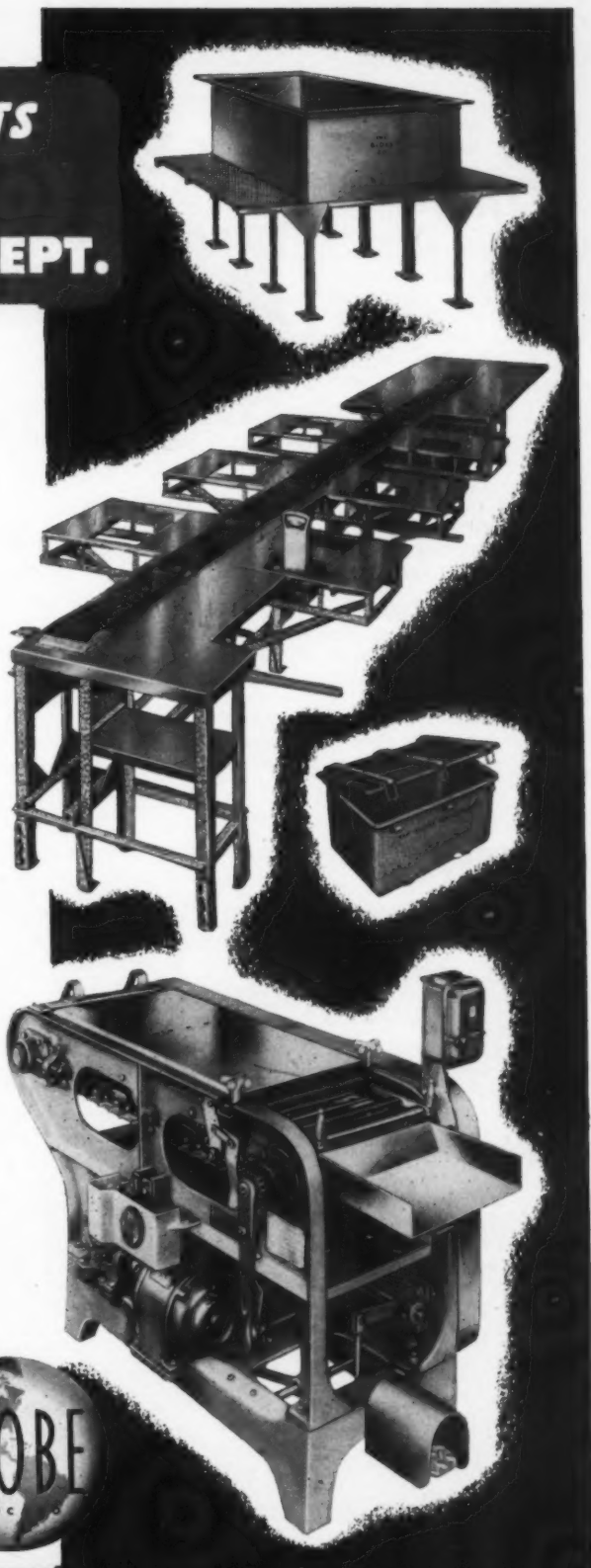
These are only a few of the machines and other equipment described and shown on pages 366 to 397 in the new GLOBE Catalog in the section devoted to Ham, Bacon, and Pork Processing equipment. We suggest you refer to this catalog and check your needs from GLOBE'S complete line.

**33 YEARS SERVING THE MEAT
PACKING INDUSTRY WITH EX-
PERTLY DESIGNED EQUIPMENT**



The **GLOBE** *Company*

4000 SO. PRINCETON AVE.
CHICAGO 9, ILLINOIS



There's a "Job-Rated" truck like this

...to fit YOUR job, save YOU money!

Take a good look at this truck! It's a "Job-Rated" truck—a truck built to FIT a specific hauling job.

This truck has "Job-Rated" power—the right one of seven great Dodge truck engines for pulling its load . . . dependably, and economically.

It has exactly the right clutch, transmission, springs, frame, rear axle—the right units throughout—for longer-lasting, more dependable service.

Such a truck performs better, enables its owner to give better service to his customers, lasts longer, and saves money.

There's a "Job-Rated" truck to fit YOUR job, too!

To get such a dependable and economical truck—simply explain your hauling problems in detail to your Dodge dealer. He will select the right Dodge "Job-Rated" truck for YOUR job.

★ ★ ★

Your Dodge dealer is interested in your continued satisfaction: *First*, by selling you a truck that fits your job; *Second*, by giving you dependable Dodge truck service; *Third*, by providing you with truck parts that are identical with original Dodge "Job-Rated" truck parts.



DODGE
"Job-Rated" TRUCKS
Fit the Job . . . Last Longer !

Rec

AFF
A
problem
of a tr
lative a
states
other v
industr
vey of
through

As t
ing nu
confron
tice of
treated
even th
instanc
Also, v
to fina
nicipal
the imp
which
utilizin

Rhoc
series
The m
cial ele
000 in
Blacks
to coll
cities
and su
Provid
are de
admini
also w
muniti
make

Oth
author
sewer
Island
pacts

Left

Ver
abater
legisla
organ
bonds
dispos
bonds
ice ch

Ne
for st
one h
and m
grams
planni
of th
The n
menda
mittee
many
state
projec
tive in
pollut
"an e
has b

A s
tee in

The

Recent National Survey Shows Trend Toward State Sewage Disposal Laws

AFFECTING meat industry plants and others with industrial waste problems, further extension this year of a trend toward more effective legislative and administrative action in the states to curb pollution of rivers and other waters by untreated sewage and industrial wastes is revealed by a survey of developments in state capitals throughout the country.

As the trend progresses an increasing number of industrial plants will be confronted with orders to halt the practice of dumping untreated or partially treated waste into rivers and streams, even though corrective steps in many instances call for major capital outlays. Also, widespread plans are being made to finance the construction of new municipal sewage disposal systems through the imposition of charges against users, which will add to the costs of plants utilizing such facilities.

Rhode Island's legislature enacted a series of five pollution abatement laws. The main measure provided for a special election on the issuance of \$5,000,000 in bonds for the construction of a Blackstone Valley sewer district facility to collect and treat sewage from the cities of Pawtucket and Central Falls, and such parts of the towns of East Providence, Cumberland and Lincoln as are designated by a five-member state administrative commission. Provision also was made for assessments on communities and private corporations to make the project self-liquidating.

Other bills in the Rhode Island series authorized cities and towns to levy sewer use taxes and authorized Rhode Island participation in interstate compacts against pollution.

Left Up to Cities

Vermont moved toward pollution abatement through the enactment of legislation enabling municipalities to organize sewage disposal districts, issue bonds for the construction of sewage disposal facilities and amortize the bonds through imposition of sewer service charges.

New York state's legislature provided for state planning aid to the extent of one half of the cost of plans for local and municipal pollution abatement programs, with state funds applying to planning costs not exceeding 2 per cent of the expenditures for construction. The measure was based on the recommendations of a special interim committee, whose findings indicated that many cities, towns and villages in the state need sewer and sewage treatment projects. It was announced that legislative investigation of the state's stream pollution problems will continue until "an equitable and effective solution" has been reached.

A special interim legislative committee in California was provided with a

\$100,000 appropriation to investigate water pollution problems.

New Hampshire's legislature enacted a bill establishing a commission to carry out a study of the state's water resources in relation to water pollution and disposal of wastes. The commission will conduct public hearings to determine the classification of New Hampshire waters and report its findings and recommendations back to the state legislature for action. These classifications, if approved, would compel the state's industries and cities and towns to set up purifying systems to eliminate pollution.

Maryland Bill

A bill creating a new state water pollution control commission was enacted by the Maryland legislature. The new agency shares anti-pollution enforcement powers with three other state departments, and also has the duties of encouraging voluntary cooperation in abating pollution; coordinating and stimulating activities of other state agencies in developing additional data on the problem, and recommending standards for sewage or waste effluents and water quality criteria.

Wisconsin's legislature approved a bill empowering the Milwaukee County Park Commission to conduct investigations of stream pollution in its parks and recommend corrective orders to the county board. As originally introduced, the bill would have given the commission power to issue orders, but it was amended to make the agency's powers advisory only.

Current legislative interest in the pollution problem, which was also apparent in several other states, is an extension of a trend which in recent years has seen strict anti-pollution laws enacted in a number of states, including Massachusetts, Minnesota, Mississippi, Pennsylvania and Virginia. Many other states have been moving to curb pollution through more stringent enforcement of existing laws.

Besides acting individually, states in a number of areas are attacking the pollution problem through interstate cooperation.

The legislatures of Connecticut, Massachusetts and Rhode Island this year enacted legislation to permit participation in a New England interstate water pollution control commission, which will be created to set up regulations to abate existing pollution and prevent additional defilement of interstate waterways.

It was recently disclosed that a campaign by the Interstate Sanitation Commission, which was activated in 1935 under a New York-New Jersey-Connecticut pact, has prompted Mayor O'Dwyer's New York City administration to consider a special sewage-disposal

tax to finance an extensive system of intercepting sewers and treatment plants. Only about 40 per cent of New York City's sewage is now treated before being dumped into its rivers and harbors at a rate of a billion gallons a day. It is estimated that the city's seven existing modern plants will have to be supplemented by another ten, at a cost of perhaps \$200,000,000, before the untreated effluent is taken care of.

The Interstate Sanitation Commission sent Mayor O'Dwyer a recent urgent request that, despite the city's financial problems, this anti-pollution program be advanced as rapidly as possible. Although no threat of court action was made, the commission recently instituted actions in the New Jersey courts to halt raw sewage dumping in the Hudson River by Union City, West New York and Weehawken.

Although significant progress was reported at a recent meeting of the Interstate Commission on the Delaware River Basin, it was noted that communities along the Delaware River are meeting acute financial problems in their efforts to begin operations under a proposed \$100,000,000 four-state pollution abatement program. New York, New Jersey, Pennsylvania and Maryland have delegated to the commission the duty of devising practical programs for the judicious development, use and conservation of the natural resources of the basin.

Pennsylvania Active

In one of the reports presented at the meeting of the Delaware River Basin commission, which was created in 1936, it was disclosed that more than 1,000 pollution abatement orders have been issued by authorities in Pennsylvania and New Jersey to industrial firms and municipalities in those states which were discharging inadequately treated industrial wastes and city sewage into the river.

Other areas in which pollution abatement progress is being sought through interstate cooperation include the Potomac River basin and the Columbia River.

At the recent Governors' Conference in Salt Lake City, Gov. Ralph Gates of Indiana conferred with the chief executives of the other states along the Ohio River to determine prospects for an interstate compact becoming operative to clean up that waterway. Indiana approved the compact before the war and it has been joined by all other affected states except Virginia. West Virginia, however, ratified the compact with the proviso that it would go along only if Virginia also joined. The situation is further complicated by the fact that participation by both Ohio and Pennsylvania depends on West Virginia's participation.

Gov. William M. Tuck of Virginia is reported to have advised Governor Gates that Virginia, which dumps little water into the Ohio River, has no valid interest in the compact and that unconditional participation of West Virginia

should be sought to get the compact under way.

Gov. James H. Duff of Pennsylvania pointed out that his state is going ahead with a comprehensive anti-pollution program, irrespective of enforcement of the compact. He noted that both Pittsburgh and Philadelphia are preparing to launch multi-million-dollar sewage disposal construction programs. Pittsburgh has been dumping millions of gallons of sewage into the Ohio River daily.

In an address at the Governors' Conference, Duff called for a nationwide coordinated program to end stream pollution which he depicted as menacing "our national health and security."

As in past sessions, a number of proposals for federal action to curb pollution were introduced in Congress this year but none was enacted. The growing threat that the federal government will move into this field unless more rapid progress is made by the states has done much, however, to stimulate pressure for anti-pollution action in the states.

REVENUE FROM OLEO

Oleomargarine accounted for \$5,873,737.80 in internal revenue during the fiscal year ended June 30, according to the U. S. Treasury Department. This was an increase of \$941,570.69 over the \$4,932,167.11 in the preceding year.



Try Stainless Steel—

Get It Quickly from Ryerson Stocks

Have you considered stainless steel for every application where its corrosion resistance, everlasting brightness and long life will save money and protect the quality of your product? You can easily try it because Ryerson stocks of Allegheny stainless are as near as your telephone and we're just as pleased to furnish a single piece for a trial installation as a large shipment for volume operation.

Perhaps you want a suggestion on the best type of stainless for a particular application. Ryerson is again the source to call. Here your purchasing is guided by stainless specialists who devote all their time to the product. And, because we have been supplying stainless from stock for more than twenty years, their advice is backed by knowledge born of long experience.

Allegheny stainless brings gleaming brightness and long life. Your nearby Ryerson

plant brings fast, friendly service. So step up the performance and appearance of your equipment, the quality of your product with Allegheny stainless from Ryerson stocks. Contact the plant nearest you.

JOSEPH T. RYERSON & SON, Inc. Steel-Service Plants at: New York, Boston, Philadelphia, Detroit, Cincinnati, Cleveland, Pittsburgh, Buffalo, Chicago, Milwaukee, St. Louis, Los Angeles.

A NEW BOOKLET FOR YOU— ALLEGHENY METAL IN THE MEAT INDUSTRY

This big 28 page booklet is filled with information you want about stainless steel in meat packing and processing. It gives specific examples of problems solved by Allegheny stainless. A section is devoted to fabrication and a chart helps you choose the right steel for each job by listing comparative properties of different stainless types. Send for your copy—no obligation, of course.

RYERSON STEEL

New Trade Literature

Air Recovery Panels (NL 409).—A late publication carries complete information and data on the design, construction, function and application of carbon air recovery panels. A performance chart provides simple and concise tabulations of all the data necessary for proper panel selection. Capacities at various resistances, fresh air percentages and approximate hours of service life are shown for each type, size and series of panel.—W. B. Connor Engineering.

Power Jacklift (NL 410).—The manufacturer has released an eight-page illustrated booklet on a new electric lift truck. The bulletin describes such features of the unit as its 100 per cent electric drive, electric lift and electric brake. Standard dimensional tables are included for both standard and pallet type models.—Lewis-Shepard Products, Inc.

Baffles (NL 411).—Baffle walls, their construction and application to modern boilers and their use in modernizing existing units are discussed in an illustrated booklet. It includes construction details and engineering and installation information, many photographs, diagrams and cut-away views. A complete section is devoted to discussion of oil burning, pumping and heating equipment.—The Engineer Co.

Engineering Data (NL 413).—Technical discussion of various refrigeration and insulating problems is featured in a new booklet dealing with heat transfer, losses and general sources. Charts and graphs point out various aspects such as wall heat loss, average air changes per 24 hours, usage heat loss, comparative value of insulating materials, storage data, flow capacities, refrigerating capacities, etc.—Kramer-Trenton Co.

Protective Materials (NL 419).—A new 16-page condensed catalog is available which describes floor treatments, concrete and mortar admixtures, waterproofing products, paints and protective coatings, caulking compounds, roof coatings and waxes. The catalog gives coverage figures, packaging data and application suggestions.—L. Sonneborn Sons, Inc., Building Products Division.

Corrugated Shipping Boxes (NL 420).—A description of methods used in the manufacturer's laboratory in the construction and design of corrugated boxes is contained in a new reference booklet on engineering shipping boxes. The booklet is designed to aid shipping department personnel and executives in many industries.—Hinde & Dauch Paper Co.

Use this coupon in writing for New Trade Literature. Address The National Provisioner, giving key numbers only. (9-6-47).

No.
Name
City
Street

Employee Pension Program

(Continued from page 10.)

employee receive if he terminates his employment either by resignation or discharge? Certainly his own contributions but how much of the employers'? This, too, has an effect upon cost and also employee acceptance.

4. **Contributions.** Should the plan be contributory on the part of the employee? Some say "yes" and some say "no," and only a thorough discussion of the experience of others can lead to the right answer.

5. **Method of Funding.** Too often this is considered first instead of last and the method of financing the plan is confused with the plan itself. By funding we mean the vehicle used to finance the plan and guarantee benefits. Benefits may be unfunded, i. e., paid currently; or funded, i. e., amortized over the working period. They may be funded by trust funds, group annuity contracts or a pension trust plan utilizing individual annuity contracts (with or without insurance). The eligibility requirements, benefits and other considerations will determine the methods.

6. **Employer Costs.** Regardless of the method of funding, current costs will be determined by benefits provided and the ultimate costs will be influenced by experience of the plan in operation.

These are only a few of the points to be decided before adopting a plan. Although there are many variations of each, the answer to one has a bearing on the solution of the others; and all should be considered in the light of other existing or contemplated employee benefits, the philosophy of management and the funds available.

Marks Expands, Modernizes

(Continued from page 9.)

Meline directs night loading of the six refrigerated delivery trucks that carry the firm's products over the territory.

The Le Fiell Company of San Francisco supplied much of the equipment for the improved plant, including overhead track system and trolleys; power-driven conveyor for killing floor rail; electric hoists for beef, hogs, calves and sheep; friction droppers for beef kill; knocking pen door and hoist; hog scalding tank, dehairer and gambreling table; beef splitting saw and air spreader; viscera separation and inspection tables; tripe cleaning and cooking equipment; head and viscera trucks and head work up table.

FINANCIAL NOTES

The board of directors of Wilson & Co. have declared a dividend of 25c per share on its common stock, payable September 1, 1947 to stockholders of record August 18, 1947 and a dividend of \$1.0625 per share on its \$4.25 preferred stock for the period from July 1, 1947 to September 30, 1947, payable October 1 to holders of record September 15.

CANADA DROPS MEATLESS DAYS FOR EATING PLACES

Restrictions on the serving of meat on Tuesdays and Fridays in public eating places in Canada were lifted recently by the Wartime Prices and Trade Board. Although general meat rationing was discontinued last February 29, the meatless days were continued.

In recent months, the Board has received numerous protests from restaurant owners and tourists bureau officials saying that United States tourists were complaining bitterly over the impossibility of obtaining meat in public eating places on Tuesdays and Fridays.

The policy of meatless days was first

introduced in April, 1943 when the Board set Thursday as a day of the week when no meat other than fowl could be served in public eating places. The meatless Tuesdays were discontinued in February, 1944 when heavy slaughtering resulted in a surplus. In July, 1945, with overseas demands increasing steadily with the end of the war and with domestic slaughtering falling to low levels, the Board declared both Tuesdays and Fridays to be meatless days as far as public eating places were concerned.

Two months later complete rationing of meat, suspended earlier in the war, was re-introduced and kept in force for almost two years.



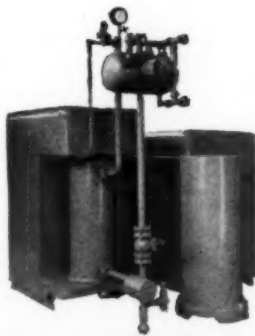
"Sure, I use Lard"

That's what the lady in the kitchen said when the writer of this ad asked her if she used lard or some other shortening.

"Lard is good," she added. "Too bad this isn't obvious when you look at some kinds of lard."

To assure visibly good lard texture, color, and consistency, sales minded packers handle their lard chilling and plasticizing operations on a continuous, closed, controlled basis with VOTATOR apparatus. It makes for the uniformly smooth, white, creamy lard people ask for by brand name. It reduces lard processing cost.

Proof is in the widely known, fast-selling brands of lard which are being processed with VOTATOR apparatus. Write for case history data.



LARD PROCESSING APPARATUS

THE GIRDLER CORPORATION, VOTATOR DIVISION, LOUISVILLE 1, KY.
150 Broadway, New York City 7 • 2612 Russ Bldg., San Francisco 4 • 617 Johnston Bldg., Charlotte 2, N. C.

VOTATOR is a trade mark (Reg. U.S. Pat. Off.) applying only to products of The Girdler Corporation.

SPECIALISTS

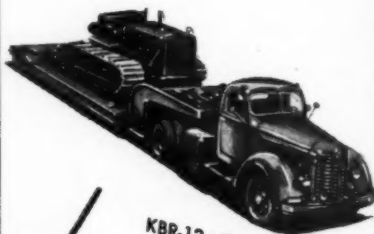
IN FITTING TRUCKS TO EVERY JOB



KB-8—Truck-Tractor
with semi-trailer.



KBR-11—for
transport of coal.

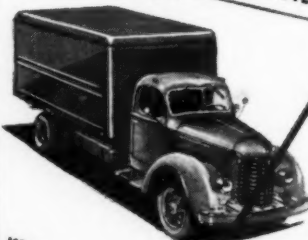


KBR-12—Truck-Tractor—for
hauling heavy machinery

KB-8-F—for mixing and
transporting concrete.



THIS EMBLEM IDENTIFIES GREAT TRUCKS



KB-6—with van body



W-6564-OH—Truck-Tractor
for heavy log transport.



40TH ANNIVERSARY OF INTERNATIONAL TRUCKS
1907-1947—Forty Years of International Truck
Service to Industry, Commerce and Agriculture



Few hauling jobs are alike. Trucks must be *specialized*. International Dealers and Branches are specialists in truck hauling problems.

There are 21 basic models in the International Line. Engineers at International's four great truck works are masters at *specializing* these 21 models into more than 1,000 different types of trucks.

That's one reason why, for each of the past 15 years, more new heavy-duty Internationals have been registered by American users than any other make of truck.

Here are two others:

1. The International Truck Point Rating System, which enables International Dealers and Branches to determine the payload that may be economically carried by a given truck in any specific operation.

2. *Specialized* truck service by International Dealers and Branches. For any truck problem, see your International Dealer or Branch.



INTERNATIONAL HARVESTER COMPANY
100 N. Michigan Ave. Chicago 1, Illinois

INTERNATIONAL Trucks

Swift
Mon

A new
was dis
week to
Chicago
the Swi
company
for mar

The
picture-
colors
articles
terest t
well as
about e

"This
of the
playes
within
A. F. H

"The
appears
their o
effort i
informa
tion to
Swift a
to Emp
activiti

W. G.
Chic

Willi
Jourda
past si
had be
soon a
office. I

He h
Jourda
of Lou
He wa
Chicag
cago M
living
a son.

New

to

Can
be flow
new \$1
Mexico
pacado
plant
Novem
have a
per da
for be
export
jointly
Chiahu
Anoth
nets C
reopen
month

The N

Up and down the MEAT TRAIL

Swift & Company Has New Monthly Employee Magazine

A new publication, the *Swift News*, was distributed for the first time this week to Swift & Company employees in Chicago. *Swift News* takes the place of the *Swift Arrow* which had been the company's monthly employee newspaper for many years.

The new monthly publication has picture-magazine style, is printed in two colors and contains 26 pages. It has articles and illustrations of general interest to employees of the company as well as localized and personal news about employees.

"This picture magazine is the newest of the publications through which employees are kept informed about events within the company and the industry," A. F. Hunt, vice president of Swift, said.

"The first Swift employee newspaper appeared in 1921. Employee interest in their own publication justifies the best effort in preparing a magazine that is informative and entertaining. In addition to this monthly news magazine, Swift also publishes an annual Report to Employees, which is a review of the activities of employees."

W. G. Jourdan, Well Known Chicago Meat Packer, Dies

William G. Jourdan, secretary of the Jourdan Packing Co., Chicago, for the past six years, died on August 30. He had been in good health and death came soon after becoming ill while in the office. He was 42 years of age.

He had spent about 20 years with the Jourdan company and was a nephew of Louis Jourdan, president of the firm. He was well known to meat packers in Chicago, and was secretary of the Chicago Meat Packers' Association. Surviving are his widow, two daughters and a son.

New Beef Plant at Juarez to Begin Operations Nov. 1

Canned beef for export probably will be flowing into the market soon from a new \$500,000 packing plant at Juarez, Mexico. Raul Garcia, president of Empacadora de Ciudad Juarez, said the plant would be ready for operation by November 1 this year and that it would have a capacity of 250 head of cattle per day. The plant will furnish a market for beef from Mexican cattle previously exported to this country. It is owned jointly by Garcia's company and the Chihuahua Cattle Growers Association. Another plant, the Juarez Meat Products Co., was reported to be planning to reopen soon after closing down several months ago.

H. Fred Vissman, Veteran Louisville Packer, Passes

H. Fred Vissman, 71, vice president of C. F. Vissman & Co., Louisville, Ky., since 1919, died suddenly on August 23. Mr. Vissman was the oldest active employee of the firm, having started with his grandfather, the founder of the business in 1895. He is survived by brothers, Robert E., George W. and John C., and a sister, Mrs. Dorothy B. V. Graft. While Mr. Vissman had not been feeling too well for several months past, he was at the plant regularly; in fact he was at the plant on Saturday, the day of his death, until mid-afternoon. He was a Shriner and a member of the Elks.

Sucher Packing Co. Names 3 to Executive Positions

Appointment of three new executives for the Sucher Packing Co., Dayton, O., was announced recently. G. J. Foster, formerly superintendent of the Hill Packing Co., Topeka, Kans., and also of the Hygrade Food Products Corp., Buffalo, has been named superintendent. William Alwine, plant manager for 17 years for the Acme Provision Co., Bristol, Va., has been named assistant superintendent, in charge of cost and production control, and C. C. Schreck, formerly assistant plant manager and sales manager of the Hygrade Food Products Corp., Cleveland branch, has been named assistant sales manager.



VETERAN WEST COAST MEAT INDUSTRY WORKER

On the retirement of Emil Mortensen who started to work for the Carstens Packing Co. of Tacoma, Wash., in May, 1908, and completed 39 years and 6 months of service, K. J. Maxwell, president of the firm, presented him with a watch from the employees and the company as a token of his years of faithful service. In the picture, taken in front of the plant offices, are (front, left to right) Mrs. Mortensen; J. M. (Scotty) Murdock, superintendent; Mr. Mortensen; Bob Oliver; George Caruso, and K. J. Maxwell making the presentation.

Libby, McNeil & Libby Announce Three New Appointments

Shifts in executive personnel and the election of a new director have been announced by Libby, McNeil & Libby, Chicago. Fred P. Slivon has been named treasurer, succeeding Samuel M. Jasper, who is retiring in accordance with the company's pension plan; Alfred J. Hoefer becomes comptroller, succeeding Slivon who will continue as secretary, and Charles S. Bridges has been elected a director to fill the vacancy created by the resignation of Charles H. Swift.

Slivon began working for the company in 1929 in the office manager's de-

partment, became assistant secretary in 1933 and was appointed office manager in 1939. Since 1942 he has been comptroller and secretary. Hoefer has been associated with Libby since 1926, in accounting and office management.

Bridges began with the company as a salesman in 1923, was transferred to the export sales department in 1926 and was appointed manager of the export division in 1938. In 1940 he became assistant to the vice president and general sales manager and in 1943 was appointed a vice president.

Personalities and Events of the Week

● **Henry Rapp**, co-founder of the Rochester Packing Co., Rochester, N. Y., now the Tobin Packing Co., died recently after a brief illness, at the age of 79. Born in Germany, Mr. Rapp came to Rochester in 1890. He operated his own shop for a few years before he helped organize the packing company. He retired in 1925. Surviving are his widow, a daughter and three sons.

● **George Kantor**, president of the Kay Packing Co., Houston, has revealed plans for the construction of a new slaughtering and processing plant, to cost about \$300,000. It is to be designed and constructed by Thomas Bryan and Associates, Inc., of Houston and Lafayette, La.

● The Crow Packing Co. has begun operations at Pecos, Tex. It is owned by J. V. Crow of Lubbock and his son, Earl Crow, of Pecos. At present about 40 head of cattle are being processed each week but the owners plan to increase the output.

● **Roy D. Nelson** will become sales manager of the sausage division of the Ottumwa plant of John Morrell & Co., September 8, succeeding **Owen W. Lewis**, resigned, according to an announcement by **J. C. Stentz**, first vice president and director of sales. Nelson has been sausage department sales manager of the Morrell plant at Topeka, Kans., since 1939. Prior to that time he had worked in Ottumwa as assistant to **R. D. Rogers**, then manager of the central sales division. He has been with the company since 1921. Lewis, whose service with John Morrell & Co. began in May 1923, was named assistant manager of the sausage department sales in August 1944 and became manager of the department in April 1945. **L. O. Cain** has been named to succeed Nelson and **Byrne Johns** will continue as assistant manager of the Ottumwa department.

● A recent fire in the Miller Packing Co. near Renton Junction, Wash., destroyed plant and equipment and caused a loss valued at \$150,000. **Sam Miller**, owner, reported that losses included 27 head of cattle which perished in the fire, and 75 carcasses of cattle and 15 of hogs. The blaze was believed to have been started from a cigarette tossed into straw which had fallen from railroad cars passing by the plant.

● **Albert S. King**, 64, a livestock buyer in Springfield, Ill. for the Hunter Packing Co., St. Louis, died recently following a heart attack. He had been a hog buyer since 1905 when he was associated with his father at Union Stock Yards in Chicago. In 1909 he was employed as buyer by **Owen C. Egan**, in the Chicago yards. Thirteen years later he went to work for **Armour and Company** as buyer. Later he was hired by **Walter and Dunbar** as manager of their hog order buying department and became a member of the Chicago Livestock Ex-

change. In 1930 he entered the hog order buying business for himself and his son. In 1934 he turned the business over to his son and took a position as manager of the Springfield (Ill.) branch of the Eastern Order Buying Co. In 1940 he resigned to become buyer for **Hunter Packing Co.** in Springfield.

● The grand champion Hereford of the Iowa State Fair, held recently at Des Moines, sold for the record price of \$1.50 a pound. **Rath Packing Co.**, Waterloo, paid the new top price for the 994-lb. animal to owner, **Weldon Towe**, 19 years old, of Norway, Ia. The previous high was \$1.15 a pound paid last year.

● **Alex Lion**, 72, founder of the Lion Packing Co. of Fresno, Calif., died recently following a short illness. He had retired about ten years ago but remained a senior partner in the company.

● The Cherokee Packing Co., Gaffney, S. C., has begun operations. It was established by **Walter W. Brown** on the site of the old city abattoir, and is up-to-date and modern in all respects. The plant is serving a wide territory with "Cherokee Maid" brand of country pork and steak, bologna and wiener sausage.

● **E. G. Six**, general manager of the St. Joseph, Mo. plant of Swift & Company, has announced the appointment of **Charles E. Straub** as sales manager to succeed **E. B. Killip**, who has been transferred to the president's office in Chicago. Straub entered the service of Swift in 1932 at St. Joseph, later became assistant sales manager and was transferred in January 1946 to St. Louis as head of the sales training program.

● The championship for five-gaited horses at the recent Ohio State Fair in Columbus was won by **My Golden Hour**, champion mare owned by **Mrs. David Davies** of the **David Davies Packing Co.**, Columbus.

● **Rose May** of **Armour and Company's** stenographic department will retire on pension September 1 with the longest service record ever attained by a female Armour employee. Miss May joined the company in 1898 and was in the vanguard of the movement which brought

women into the business world. She has witnessed a change in the general office personnel from nearly 100 per cent masculine to almost 50 per cent feminine. She served in the engineering and accounting departments before being promoted to a supervisory position in the stenographic department.

● The Packers Commission Co., Chicago, will henceforth be known as the **Busse Brokerage Co.**, it is announced by **Irvine A. Busse**, president. The firm, which was founded nearly 20 years ago, will handle dressed hogs exclusively and specialize in denominator dressed hogs. The address of the company remains the same: sixteenth floor, Chicago Board of Trade bldg. Telephone number is Webster 3113.

● Cattle valued at approximately \$200,000 were entered in the recent St. Louis County Fair. The roster included animals which had won top honors at recent showings in Missouri and Arkansas.

● The New Jersey Federation of Kosher Butchers has announced plans for establishment of a slaughterhouse. **Samuel Stein**, president of the group, said that the federation hopes to lease an abattoir within a short time and to begin operations.

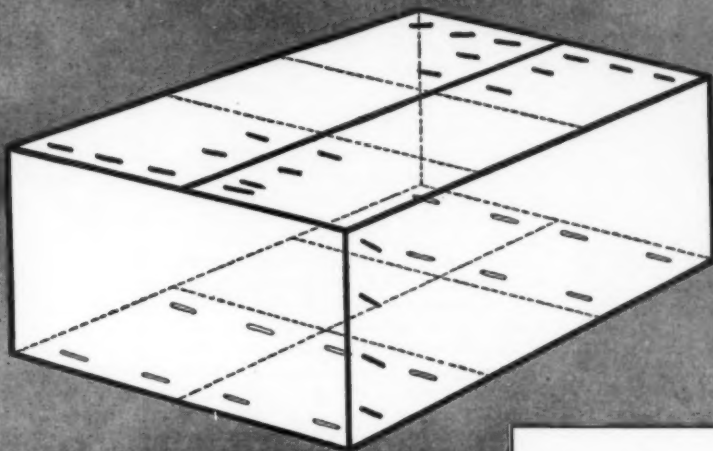
● Whaling may be added to Manitoba's other industries if experiments currently being conducted at the Winnipeg, Canada, plant of **Canada Packers, Ltd.**, prove successful. The test involves 16 arctic white whales brought to the plant in a special iced railway car from Manitoba. The company is testing the mammals for their oil content. Officials state the head oil can be used for lubricating precision instruments, while the blubber fat can be used in the manufacture of soap. The residue of the whale can be employed in poultry feed. If the experiments indicate that the possibilities are good, it is believed a new whaling industry may be developed.

● Price ceiling violation charges filed against the **Union Packing Co.** of Vernon, Calif., were dismissed by Judge **David Long** at Los Angeles on August 26 simultaneously with the levying of



HORMEL TRUCK DONATED FOR FARM EDUCATION WORK

The Agricultural Extension Division of the University of Minnesota recently sponsored a traveling exhibit to encourage use of labor-saving methods on the farm which attracted many thousands of farmers and their families. **Geo. A. Hormel & Co.**, Austin, Minn., loaned the truck shown above in which many of the exhibits were carried.



Let BOSTITCH

strengthen your fibre and corrugated containers

...AT ALL THREE POINTS

1. at the seam 2. at the bottom 3. at the top

Refrigeration and moisture cannot loosen the closure of a Bostitched container. It will take a lot of rough handling, too . . . And the speed with which it is fastened makes a big cut in production costs.

The complete Bostitch line of stapling, tacking and wire stitching machines now includes the stitchers formerly sold by Dexter Folder Company but manufactured by Bostitch.

This gives you not only the advantages of a broader line from which to choose the equipment best suited to your needs, but also provides factory-trained service at key points throughout the country.

The complete Bostitch line brings you *seventy-five standard types of stitchers*:

Bottom Stitchers; Box Stitchers (for seams); Top Stitchers; Combination Top and Bottom Stitchers; Combination Bottom and Box Stitchers. It also brings you Self-Feeding Hammers and Tackers; Hand-, Foot-, and Motor-Operated Stapling Machines—a total of 800 different machines for better fastening with wire.

Write for suggestions for solving your most pressing fastening problems. Informative broadside 188 will give you an idea. It is yours for the asking.

BOSTITCH

AND FASTER
fastens it better, with wire

416 Mechanic Street, Westerly, Rhode Island

Bostitch gives you a choice of several models for each type of stitching or stapling job.



H-15 Bostitch-Bliss Box Stitcher.
One of Seven Models.

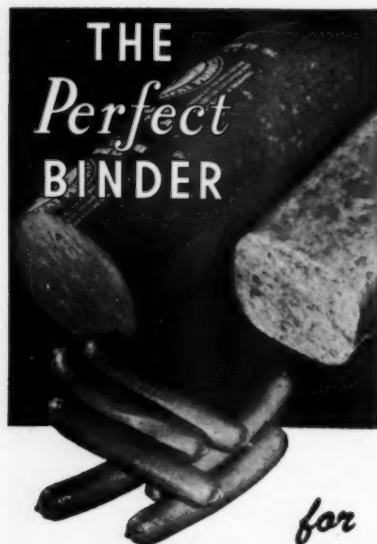


14B Bostitch Bottom Stitcher.
One of Four Models.



RFA-33 Bostitch-Bliss Top Stitcher.
One of Two Models.

THE Perfect BINDER



for WIENERS, BOLOGNA Specialty Loaves

M-M-M FLAVOR

Soy does not, in itself, flavor the meat. The improved taste results from the blending of fat and lean, and from the retention of moisture and freshness. Special X soy is a superior binder.

HOW TO USE IT

Soy flour or Grits is used in the same manner as any other binder. Some say they like Special X and Meatone Grits in combination with cereal or milk. Many prefer straight soy binder. We suggest you try them both ways.

Write for FREE Samples

Special X
SOY FLOUR
Meatone
GRITS

**SPENCER
KELLOGG
AND SONS, INC.**
DECATUR 80, ILLINOIS

finest totaling \$50,000 on five meat salesmen who pleaded "no contest" to ten counts each of violating OPA price ceilings.

● Maxwell Trawick, 54, salesman for Swift & Company at New Orleans, La., died recently from injuries sustained when an automobile he was driving was struck by a truck.

● The Hurley Packing Co., Phoenix, Ariz., has discontinued slaughtering and will operate as a meat warehouse rather than a packing plant, according to a recent announcement by C. W. Campbell, manager. It was acquired by Zenith Packing Co., division of Safeway Stores, Inc., to supplement the company's meat supply during the wartime shortages.

● The Greenwood Packing Co. near Greenwood, Miss., recently held open house for residents of Greenwood. H. B. Mansfield and E. V. Brown are owners of the firm, which began operations January 6, 1947. The plant slaughters approximately 100 cattle weekly and manufactures a variety of sausage products.

● I. M. Hoagland, manager of the Indianapolis, Ind. plant of Armour and Company, spoke at a recent Rotary Club meeting there on the subject of converting waste material in the meat packing industry to useful products.

● Beacon Boneless Beef, Inc., has been incorporated by Nathan Goodman, Max S. Jaffe and Louis N. Laderman of Toledo, O. The firm will manufacture hamburger and other boneless meats on a wholesale basis.

● Dwight E. and Frank B. Teegardin, prominent Ohio livestock dealers, opened The Teegardin Stockyards Co., a new independent livestock yard, in Columbus, O., on September 1.

● The California Department of Education has announced that an apprentice training program for the meat industry will be completed and ready for operation early this fall. The program was expected to be ready for operation by September 2 and has been delayed approximately six weeks in order that it may be tested and proved to be practicable before it is inaugurated.

● The city commission in Springfield, O., recently approved an ordinance banning certain types of industry including firms engaged in the operation of abattoirs, stockyards and tanneries. Firms already established are not affected.

● Robert Cecil Parker, 41, Oklahoma City, Okla. accountant and formerly an accountant for Armour and Company for 17 years, in St. Louis, Kansas City, Chicago and Oklahoma City, died recently.

● Ray Wilson, who recently left Meat Industry Suppliers, Chicago, to enter the sausage business for himself, has returned to the company and will travel the southeastern states.

● Dysons, Inc., has been formed at Houston, Tex., to operate a meat packing establishment. Capital stock of the corporation was listed at \$38,000. Incorporators include Carl G. Dyson, John E. Dyson and E. D. Short.

Basco-TEX PLASTIC APRONS

Will Not Crack or Peel

**POSITIVE PROTECTION
against WATER, OIL, ACIDS,
ALKALIES**

NO LAUNDERING Just wipe off with a damp cloth. A tremendous cost saver.



PRICES—COLORS—SIZES

BLACK or WHITE 8-Mill Plastic	BLACK 12-Mill Plastic
27 x 36..\$ 9.00 per doz.	27 x 36..\$10.25 per doz.
30 x 36.. 9.75 per doz.	30 x 36.. 11.15 per doz.
36 x 40.. 11.15 per doz.	36 x 40.. 14.25 per doz.
36 x 44.. 13.65 per doz.	36 x 44.. 15.80 per doz.
BLACK or WHITE Extra Heavy 20-Mill Plastic	BLACK or MAROON Heavy Double Coated Neoprene
27 x 36..\$14.20 per doz.	27 x 36..\$12.90 per doz.
30 x 36.. 15.50 per doz.	30 x 36.. 14.00 per doz.
36 x 40.. 20.15 per doz.	36 x 40.. 18.33 per doz.
36 x 45.. 22.60 per doz.	36 x 44.. 20.50 per doz.
Full Length Sleeves \$14.25 per doz. pair	Full Length Sleeves \$12.90 per doz. pair
Leggings, Hip Length \$25.75 per doz. pair	Leggings, Hip Length \$23.50 per doz. pair

EXTRA HEAVY WHITE PLASTIC COATED CLOTH REVERSIBLE APRONS

27 x 36..\$14.20 per doz.	36 x 40..\$20.15 per doz.
30 x 36.. 15.50 per doz.	36 x 45.. 22.60 per doz.

ALL PRICES F.O.B. CHICAGO

Minimum order 1 dozen

ORDER BY MAIL OR PHONE TODAY

Free Sample Swatch on Request

All CLOTH APRONS Now Available

Write for Samples and Prices.

ASSOCIATED BAG & APRON CO.

222 West Ontario St., Chicago 10, Ill.
Phone Superior 5809

AMI PROVISION STOCKS

Pork meats and fats in packers' inventories on August 30 totaled 314,400,000 lbs., according to the report on provisions stocks by the American Meat Institute. This compares with 349,600,000 lbs., two weeks earlier, and 96,300,000 lbs. on the corresponding date a year ago. The 1939-41 average for the comparable date at 505,600,000 lbs. was less than one-half larger than the present volume.

The total of pork meats alone at 197,000,000 lbs. was about 8 per cent smaller than the 214,400,000 lbs. on August 16.

Lard stocks at 113,700,000 lbs. were 12 per cent lower than the 129,900,000 lbs. two weeks earlier, but many times larger than the 6,200,000 lbs. on the comparable date a year ago. The 1939-41 average for lard stocks for the corresponding date was 138,300,000 lbs. August 30 stocks of rendered pork fat at 3,700,000 lbs. were 30 per cent lower than two weeks earlier, but 270 per cent above the 1,000,000 lbs. on the same date in 1946.

DS and frozen-for-DS cure items varied in volume during the two weeks preceding the AMI report. The total of DS cured items increased 9 per cent to 33,700,000 lbs., compared with 31,000,000 lbs. two weeks earlier, while the total of items frozen for DS cure dropped 2 per cent to 4,900,000 lbs. from 5,000,000 lbs.

Provision stocks as of August 30, 1947, as reported to the American Meat Institute by a number of representative companies, are shown in the table that follows. Because the firms reporting are not always the same from period to period (although comparisons are always made between identical groups) the table shows August 30 stocks as percentages of the holdings two weeks earlier and last year.

AMERICAN MEAT INSTITUTE PROVISION STOCKS REPORT

	August 30 stocks as Percentages of Inventories on		
	Aug. 16, 1947	Aug. 31, 1946	Com- para- ble av.
D. S. PRODUCT			
Bellies (Cured)	117	334	..
Fat backs (Cured)	102	..	..
Other D. S. Meats (Cured) ..	93	400	..
TOT. D. S. CURED ITEMS	109	475	..
TOT. FROZ. FOR D. S. Cure ..	98	272	..
S. F. & D. C. PRODUCT			
Hams, Sweet Pickle Cured			
Regular	94	123	0
Skinned	93	312	62
All S. P. Hams	93	292	49
Hams, Frozen-for-Cure			
Regular	200	67	5
Skinned	81	202	65
All frozen-for-cure hams ..	82	195	53
Pickles			
Sweet pickle cured	84	722	61
Frozen-for-cure	104	144	55
Bellies, S. P. and D. C.			
Sweet pickle cured	85	139	72
Frozen-for-cure	68	40	9
Other items			
Sweet pickle cured	94	378	62
Frozen-for-cure	106	486	36
TOT. S. P. & D. C. CURED ..	88	197	60
TOT. S. P. & D. C. FROZEN ..	84	113	27
BARBELED PORK	84	800	28
FRESH FROZEN			
Loin, shoulders, butts and			
quarteribs	102	479	87
All other	80	283	144
Total	94	337	115
TOT. ALL PORK MEATS	92	221	54
RENDERED PORK FAT	70	370	..
LARD	88	..	82

*Included with lard.



**FINE
SAUSAGES
deserve
FINE
CASINGS**

*There's complete protection for pork
sausage in*



**PRODUCERS, IMPORTERS
EXPORTERS**

Plants, Branches and Agents in Principal
Cities Throughout the World

**WILSON'S
NATURAL
CASINGS**

GENERAL OFFICE: 4100 S. ASHLAND AVE. • CHICAGO 9, ILLINOIS

NEVERFAIL

...for
taste-tempting
**HAM
FLAVOR**

Pre-Seasoning 3-DAY HAM CURE

It's the good, old-fashioned, full-bodied ham flavor that your customers want. That's what NEVERFAIL gives you. For extra goodness, NEVERFAIL imparts to the ham a distinctive, aromatic fragrance . . . because it pre-seasons as it cures. In addition, the NEVERFAIL 3-Day Ham Cure always produces an appetizing, eye-catching pink color . . . mouth-melting tenderness . . . and a texture that's moist but never soggy. Write today for complete information.

"The Man Who Knows"



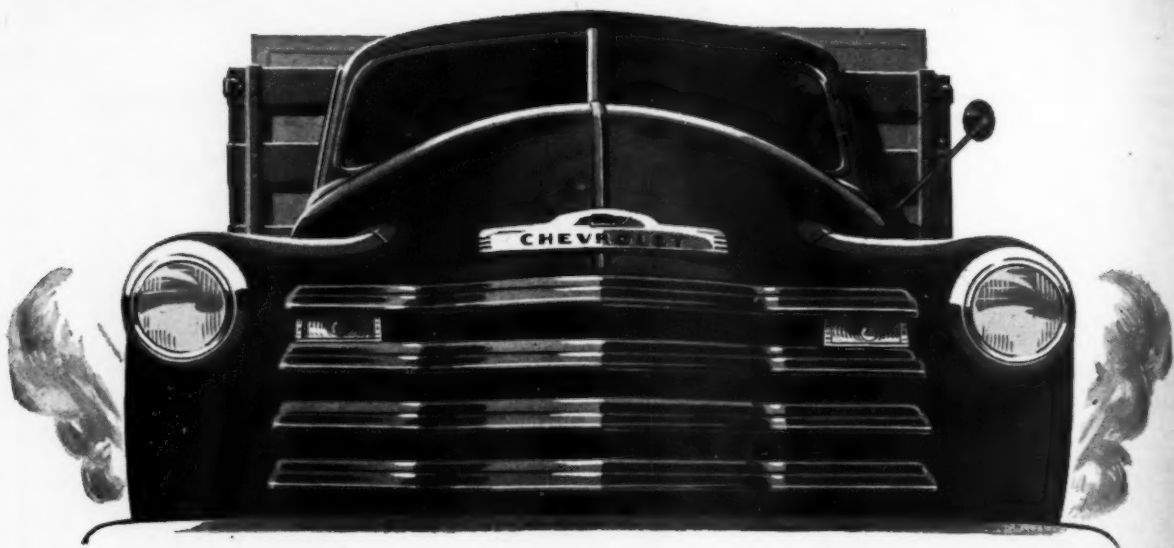
"The Man You Know"

H. J. MAYER & SONS CO., INC.


5815 S. Ashland Ave., Chicago 36, Ill.

In Canada: H. J. Mayer & Sons Co., Limited, Windsor, Ontario

All over the nation—THEY'RE GOING PLACES!



CHEVROLET Advance-Design TRUCKS

 Going places? Yes, sir! And doing things in a big way to increase profits for owners. They're new *and they're different!* They're ADVANCE-DESIGN trucks with the unique cab that "breathes"—that almost literally "inhales" fresh air and "exhales" used air!* Make it a *must* to see them. Take a moment to meet THE TRUCK WITH THE CAB THAT "BREATHES"!

The cab is FLEXI-MOUNTED—cushioned on rubber against road shocks, torsion and vibration! . . . DRIVER'S COMPARTMENT is wider, with more leg room. The seats are fully adjustable, bigger and more comfortable. Wider, deeper WINDSHIELD and WINDOWS increase visibility by 22%!

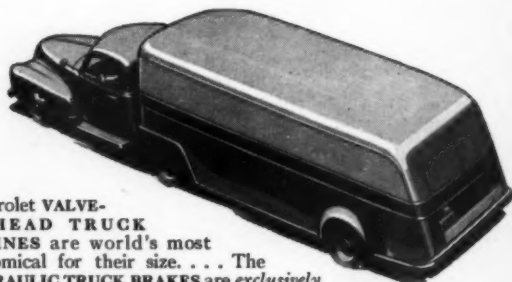
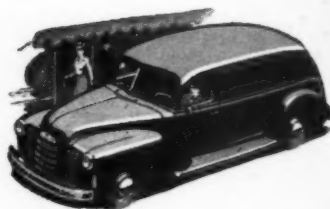


LONGER WHEEL-BASES give better load distribution. . . . Chevrolet's famous FULL-FLOATING HYPOID REAR AXLES are geared for the load!



THE CAB THAT "BREATHES"—fresh air is drawn in from the outside—heated in cold weather—and used air is forced out!

Panels and pick-ups have INCREASED LOAD SPACE—stake and high rack bodies MORE EFFICIENT LOADING. . . . New, stronger, sturdier FRAMES are designed to carry greater loads greater distances for a longer time!



Chevrolet VALVE-IN-HEAD TRUCK ENGINES are world's most economical for their size. . . . The HYDRAULIC TRUCK BRAKES are exclusively designed for greater brake-lining contact—for positive action!

**Fresh-air heating and ventilating system optional at extra cost.*

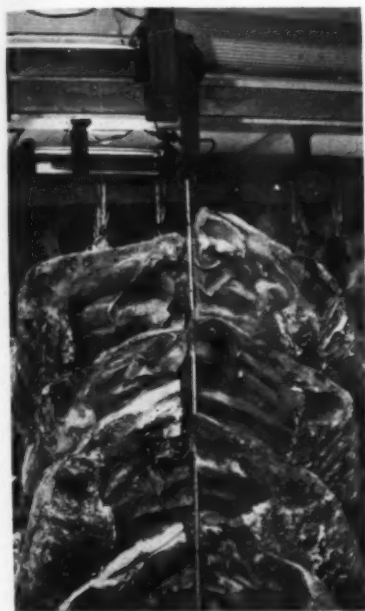
CHOOSE CHEVROLET TRUCKS FOR TRANSPORTATION UNLIMITED!

CHEVROLET MOTOR DIVISION, General Motors Corporation, DETROIT 2, MICHIGAN

NEW EQUIPMENT *and Supplies*

NEW AIR SANITIZER

WASTE and excessive trimming on meat held in its ageing rooms and storage coolers recently caused the American Meat Co. of Kansas City, meat supplier to hotels and institutions, to examine the problem of minimizing



the loss arising out of slime and mold growth on its meat without retarding the enzymatic action necessary for tendering.

In addition, the company faced a serious problem in that odors in the coolers created an atmosphere not conducive to employee efficiency. It was feared also that there might be adverse effect on the company's business resulting from the unpleasant impression created on out-of-town buyers who visited the cooler and storage rooms to make their selections.

The firm felt that it could not resort to the use of lower temperatures to hold down mold and odors since it was recognized that this would slow ageing and increase expense. Moreover, use of lower temperatures would mean that shrink and trimming loss resulting from dehydration would be increased.

The firm considered moving all the meat out of the cooler and storage rooms and cleaning them with chemically-treated live steam. It was realized that this costly process would probably have to be repeated at least once every six months.

Instead a new air sanitizer called Viragon was installed. This air purifica-

tion device is designed to destroy bacteria and eliminate odors throughout an entire area, from floor to ceiling. It is claimed that it is unnecessary to irradiate directly the air sterilized, or to bring the ultraviolet rays into contact with the surface needing protection. Viragon's ultra-violet tube is shielded.

At the American plant, 15 Viragon units were installed in the ageing cooler and meat storage room on July 14. Some of the meat at the time of the installation was heavily covered with mold and slime. From one of the oldest hanging racks of ribs (illustrated), one was selected and a slice was taken off on the far side of the meat, away from the Viragon unit, to determine device's effect on further slime and mold growth.

Under ordinary conditions, mold and slime will infect new meat within three or four days. The Viragon units were tested for 12 days before an examination was made. The manufacturer reports that at the end of this time no mold not present prior to the installation was evident. All active growth of mold had stopped, apparently at the time the units were started, and new carcasses brought in afterward were free of contamination. The ageing process continued normally. The area that had been trimmed clean on the mold-covered side of ribs remained fresh and free from contamination.

One of the conditions of the purchase of Viragons by the supplier was that on the third turn of stock in the cooler, the mold, slime and odor should be gone completely and there should be no recurrence. No growth or spread of infection has occurred even from meat coming in, on trades, with mold already on it.

Viragon is said to combine two principles of air sanitation. First, the air is ionized by an ultra-violet ray tube. Second, a built-in sanitizer producing ozone is claimed to act upon the air ionized by the tube. It is reported that Viragon will not harm or irritate persons or animals.

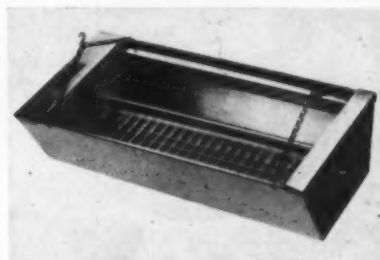
ALUMINUM LADDERS

The Aluminum Ladder Co., Worthington, Pa., has developed a new aluminum trestle ladder for industrial uses. Constructed of strong, lightweight aluminum alloy, the ladder may be used with others of its class to support stages or platforms, or it may be disassembled to form two separate units. One stock model has a tensile strength of 45,000 lbs. per sq. in., and is available in extended lengths of 10, 14 and 18 ft. The ladders are also manufactured to buyers' specifications.

GERMICIDAL LAMP UNIT

A new type germicidal lamp, said to provide complete product protection and at the same time be harmless to skin and eyes of workers, has been developed by The Payton Co., Chicago, Ill. Because of side and end enclosures, plus an "egg-crate" type of louver, this unit can be safely used in coolers, processing rooms, etc. The fixture is so designed that it can be used in the following three ways, according to the manufacturer.

1. With the top open, providing a wide arc of upward irradiation; 2. With an aluminum top attachment for use



over slicing machines, conveyor lines or where the equipment is mounted below eye level, and 3. With a plastic shield having a high ultraviolet transmission where the forced air circulation at refrigerated temperature is used in the coolers. The use of this shield retains some of the heat of the lamp in the enclosure, providing a higher ambient temperature, and increases the ultraviolet output during the entire life of the tube.

ALUMINUM ROOFING MATERIAL

Production of a new, high quality aluminum roofing material for industrial use has been announced by the Aluminum Company of America, Pittsburgh, Pa. The new product is a lightweight, heavy-duty specially formed material made from an aluminum alloy. Combining high strength, exceptionally high resistance to atmosphere, minimum maintenance and reduced roof load, the product will have a covering width of 32 ins., allowing for side lap of 1½ corrugations. It is available in standard 5 ft. through 12 ft. lengths, .032 ins. thick.

The company also revealed that industrial aluminum siding, of the same alloy and lengths as the roofing, will go into production. Both roofing and siding will meet building code requirements and all necessary fittings and accessories will be supplied according to customer needs.

YOU CAN AVOID EXCESS GRINDER PLATE EXPENSE

By using ...
**C.D. TRIUMPH
PLATES**

Guaranteed for FIVE FULL
YEARS against regrinding
and resurfacing expense!



C.D. TRIUMPH PLATES

give you advantages and cost-cutting features that no other plate can offer you. They can be used on both sides and can be reversed to give you the effect of two plates for the price of one. They wear longer. They cut more meat and cut it better. They eliminate unnecessary expenses of regrinding and replacement.

C.D. TRIUMPH PLATES

have proven their superiority in all the large meat packing and sausage plants, and in thousands of smaller plants all over the United States and foreign countries. Available in all sizes for all makes of grinders. They are known the world over because of their superiority.

Write today for full details and prices.



**THE SPECIALTY
MFRS. SALES CO.**

Chas. W. Dieckmann
2021 Grace St., CHICAGO 18, ILL.

Flashes on Suppliers

MARATHON CORPORATION: Regional sales offices have been established in six principal market centers of the United States by this Menasha, Wis. firm, it was announced recently by A. W. Stompe, general sales manager, to make field selling operations more efficient by providing a closer contact between the company's home office and customers.

New office locations and regional managers are: Eastern region, 52 Vanderbilt ave., New York city—R. A. Nash; southern region, Palmer Building, Atlanta, Ga.—Walter Evans; east central, 740 Superior st., Cleveland, O.—Ed Morgan; central, 3 W. Washington st., Chicago—W. R. Welch; southwestern, 406 W. 34th st., Kansas City, Mo.—H. E. Pierce, and western, 101 Harrison st., San Francisco, Calif.—Hugh Hicks.

LIQUID CARBONIC CORP.: Henry M. Tull has been appointed Southeast regional sales manager for this Chicago company, it has been announced by Wayne D. Jordan, vice president. Tull's territory includes Florida, Georgia, Alabama, North and South Carolina and eastern Tennessee, with headquarters at Atlanta, Ga. He has been with the firm as ice cream cabinet and dry ice representative for the past five or six years.



H. M. TULL

ROBERT GAIR COMPANY, INC.: George E. Dyke, president of this New York city company, has announced the acquisition by the firm of the property and business of Egg Safety Carton Corp., New York city. There has been a close working agreement between the two firms since 1933 under which Gair manufactured all cartons sold by the Egg Safety Corp. and supplied all that firm's requirements of paperboard. The egg carton business will be set up by Gair as a separate department in the

folding carton division. Egg Safety Corp. sales and production personnel will be retained as far as possible.

CHAIN BELT CO.: Charles Stanton has been appointed district field-engineer in the Philadelphia office of this Milwaukee, Wis., firm. Stanton formerly held a similar position in the company's Detroit, Mich., office.

FIRST SPICE MIXING CO.: This New York city seasoning firm has appointed R. Reidel as its representative to cover the Iowa, Wisconsin and Kansas territory. Reidel has had many years of experience in the sausage manufacturing industry. Felix Epstein, president of the company, stated recently that the firm is not affiliated with any other company and does not contemplate the sale of the business.

ESSENTIAL PRODUCTS: This Cleveland, O., firm recently announced the addition of large new quarters at 4647 Broadway in that city which will provide needed extra space for the company's operations. It was also announced that A. C. Kramer will represent the company in the central eastern states, with headquarters at Baltimore, Md.

JIM BAKER & ASSOCIATES: Tom Finn, former salesman for the Bergdoll Engraving Co., has joined the staff of this Milwaukee, Wis., advertising agency as production manager. Finn had served as advertising promotion manager for Ladish Drop Forge Co., Milwaukee, prior to his service in the Army.

EAGLE BEEF CLOTH CO.: Murray Levine will cover the New England, Philadelphia, Baltimore and Washington territory for this manufacturing firm, which specializes in textiles for meats.

WM. J. STANGE CO.: This Chicago spice, seasoning and antioxidant manufacturing firm, has announced the appointment of Ed Schoenfeld as manager of product application, seasonings division. Aladar Fonyo, vice president and technical director, made the announcement recently. Schoenfeld's primary duties will be to render service to the firm's customers concerning their problems with the seasoning of processed foods. Schoenfeld has many years of experience in various phases of the food processing industry.

Tufedge

MEANS STRONGER BEEF SHROUDING

MEANS Reinforced extra wide pinning edge.

MEANS Blue identification lines for pinning edge make a simpler and more efficient clothing job.

LOOK FOR THE BLUE STRIPE
CLEVELAND COTTON PRODUCTS CO.
CLEVELAND 14, OHIO

MARKET SUMMARY

DETAILED INFORMATION INDEX

Hog Cut-Out.....26	Tallow and Greases...32
Cariot Provisions.....29	Vegetable Oils.....33
Lard.....29	Hides.....34
L. C. L. Prices.....28	Livestock.....36

Hogs—Pork—Lamb

HOGS

Chicago hog market this week: Mostly 50c higher; other markets 25c to mostly 50c higher.

	Thurs.	Week ago
Chicago, top	\$28.50	\$28.00
3 day avg.....	25.14	24.46
Kan. City, top.....	28.25	28.00
Omaha, top	29.00	28.50
St. Louis, top.....	28.25	27.75
Corn Belt, top.....	28.10	27.50
St. Paul, top.....	29.00	28.75
Indianapolis, top.....	28.00	27.50
Cincinnati, top.....	28.00	27.75
Baltimore, top	28.75	28.25
Receipts 20 markets		
4 days	202,000	236,000
Slaughter—		
Fed. Insp.*.....	640,000	638,000
Cut-out	180-220	240-
results	220 lb. 240 lb. 270 lb.	
This week...+\$.33 —\$.65 —\$2.52		
Last week...+ .14 — .78 — 2.66		

PORK

Chicago		
Reg. hams,		
all wts.....57	56	@56½
Loins, 12/16...55	@56	52 @53
Bellies, 8/12...53	53	
Picnics,		
all wts.....31½@44	31½@44	
Reg. trim-		
mings	26 @27½	25 @26½
New York:		
Loins, 8/12...60	@62	57 @60
Butts, all wts.48	@50	46 @48

LAMBS

Chicago, top	\$26.00	\$24.50
Kan. City, top.....	24.75	23.00
Omaha, top	25.75	23.25
St. Louis, top.....	25.25	24.25
St. Paul, top.....	25.75	24.00
Receipts 20 markets		
4 days.....	140,000	157,000
Slaughter—		
Fed. Insp.*.....	287,000	300,000
Dressed lamb prices:		
Chicago, choice	45@48	44@46½
New York, choice...49@52	43@46	

Cattle—Beef—Veal

CATTLE

Chicago cattle market for the week: Mostly lower. Steers, 50c lower to 50c higher; heifers, steady to 50c lower; cows, steady to 50c lower; canners and cutters, steady to 25c lower; bulls, 50c to 75c lower; calves, steady to 25c higher.

	Thurs.	Week ago
Chicago steer top...	\$33.75	\$34.50
Chi. heifer top.....	32.50	29.00
3 day cattle avg..	30.25	29.75
Chi. bol. bull top...	19.00	19.50
Chi. cut. cow top...	13.75	14.00
Chi. can. cow top...	12.00	12.50
Kan. City, top.....	23.50	30.00
Omaha, top	34.25	33.00
St. Louis, top.....	31.25	33.50
St. Paul, top.....	34.75	34.00
Receipts 20 markets		
4 days	265,000	237,000
Slaughter—		
Fed. Insp.*.....	281,000	277,000

BEEF

Carcass, good, all wts.:		
Chicago	45½@48	43½@48
New York.....	47 @50	44 @47
Chi. cut., Nor..	25½	25
Chi. can., Nor..	25½	25
Chi. bol. bulls,		
dressed	28½@29	28½@29

CALVES

Chicago, top	\$24.75	\$24.50
Kan. City, top.....	23.00	22.50
Omaha, top	20.00	20.00
St. Louis, top.....	27.50	24.50
St. Paul, top.....	27.00	26.00

Slaughter—		
Fed. Insp.*.....	151,000	151,000
Dressed veal		
Good, Chicago	31½@36	31@35
Good, New York.....	34 @38	30@35
*Week ended August 30.		

Hides—Fats—By-Products

HIDES

Chicago packer hides 1c higher; kips steady; light calf firm.

	Thurs.	Week ago
Hvy. native cows....	29	28
Nor. Calf (heavy)...	80	80
Nor. Calf (light)....	90	90
Nor. native, Kipskin.	45	45
Outside Small Pkr.		
Native, all weight,		
strs. & cows.....	23@27	23@26

TALLOW, GREASES, ETC.

Chicago tallow: Limited offerings better grades at advanced prices; some dealer buying at further premiums.

Fancy tallow..13	12 @13
Chicago grease: Better grades well sold up at advance.	
Choice white	
grease	13 11½@12½

Chicago By-Products: Steady to higher.

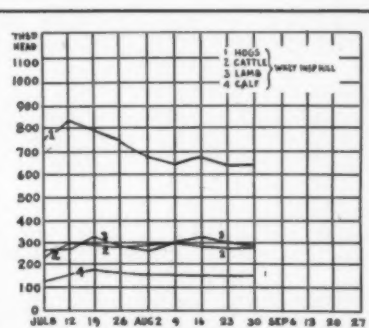
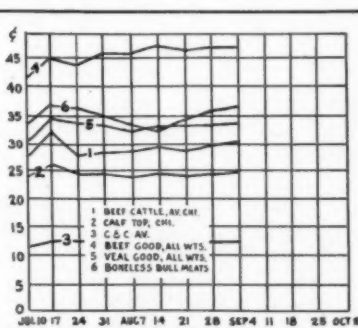
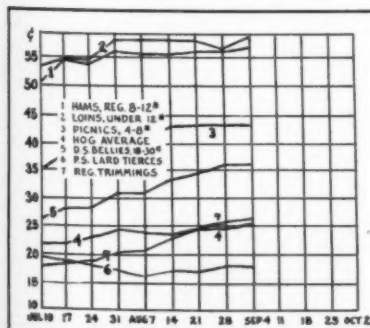
Dry rend.		
tankage	*2.15	*2.10
10-11% tank ..	*10.00	*9.00
Blood	*8.00@8.25	*7.50@8.00
Digester tankage		
60%	\$115.00	\$115.00
Cottonseed oil,		
Val. & S. E..	16½b	17n
*F.O.B. shipping point.		

LARD

Lard—Cash	17.67½n	17.70n
Loose	16.87½ax	16.75n
Leaf	15.87½n	15.75n

LIVESTOCK CAR LOADINGS

A total of 12,135 cars were loaded with livestock during the week ended August 23, according to the Association of American Railroads. This was 3,584 cars below the same week a year ago and 4,322 cars below the same week in 1945.



Calf Slaughter Up 35% from Year Ago

PRODUCTION of meat under federal inspection for the week ended August 30 totaled 268,000,000 lbs., according to the U. S. Department of Agriculture. While this production was little different from the 269,000,000 lbs. reported for the preceding week, it was 4 per cent higher than the 258,000,000 lbs. recorded for the corresponding week last year.

Cattle slaughter was estimated at 281,000 head—1 per cent above the 277,000 slaughtered in the previous week, but 3 per cent below the 291,000 processed a year ago. Beef production was 132,000,000 lbs., compared with 133,000,000 lbs. in the preceding week and 140,000,000 lbs. in the same week a year ago.

Calf slaughter of 151,000 head was the same as in the preceding week but

35 per cent above the 112,000 reported for the same week last year. Output of inspected veal for the three weeks under comparison was 19,000,000, 19,000,000 and 13,900,000 lbs., respectively.

Hog slaughter was estimated at 640,000 head—about the same as the 638,000 slaughtered in the preceding week and the 642,000 recorded for the same week in 1946. The estimated pork production of 105,000,000 lbs. compares with 105,000,000 for the previous week and 90,000,000 in the corresponding week last year. Lard production was 23,700,000 lbs., compared with 25,200,000 the week before and 18,700,000 in the same week last year.

Sheep and lamb slaughter, estimated at 287,000 head, was 4 per cent below the 300,000 reported for the preceding week and 10 per cent below the 319,000 processed in the same period last year. Production of inspected lamb and mutton in the three weeks under comparison was 12,100,000, 12,600,000 and 13,300,000 lbs. respectively.

CHICAGO PROVISION STOCKS

Lard holdings on August 31 showed a small decline of around 1,500,000 lbs. under the previous month, making the total of lard in storage 90,130,999 lbs. Total meat stocks also showed a drop, when compared with a month ago, totaling 28,457,053 lbs. compared with 31,900,312 lbs., but continued well above stocks at the end of August in 1946.

	Aug. 31, '47, lbs.	July 31, '47, lbs.	Aug. 31, '46, lbs.
All barreled pork (brls.)	1,993	2,067	
P. S. lard (a)	77,427,026	73,850,656	286,580
P. S. lard (b)		17,847,417	3,249,025
Other lard	12,703,973	91,698,073	5,544,614
TOTAL lard	90,130,999		
D. S. cl. bellies (contract)	114,000	86,500	210,700
D. S. cl. bellies (other)	2,089,436	4,030,797	961,906
TOTAL D. S. cl. bellies	3,103,436	4,117,297	1,172,606
D. S. rib bellies	3,458,089	3,072,921	60,750
D. S. fat backs	383,870	537,231	411,489
S. P. regular hams	8,347,310	6,585,794	2,944,860
S. P. skinned hams	6,134,684	9,096,106	5,837,865
S. P. picnic shoulders	1,785,156	2,524,049	1,466,064
Other cuts of meats	5,244,508	5,968,974	4,270,176
TOTAL all meats	28,457,053	31,900,312	14,065,460

(a) Made since Oct. 1, 1946. (b) Made previous to Oct. 1, 1946.

The above figures cover all meat in storage in Chicago, including holdings owned by the Government.

ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTION

Week ended August 30, 1947, with comparisons

Week Ended	Beef		Veal		Pork (excl. lard)		Lamb and mutton		Total meat
	Number 1,000	Prod. mil. lb.	Number 1,000	Prod. mil. lb.	Number 1,000	Prod. mil. lb.	Number 1,000	Prod. mil. lb.	Prod. mil. lb.
Aug. 30, 1947	281	132.1	151	19.0	640	105.0	287	12.1	268.2
Aug. 23, 1947	277	132.7	151	19.0	638	104.6	300	12.6	268.9
Aug. 31, 1946	291	139.7	112	13.9	642	90.1	319	13.3	257.0

AVERAGE WEIGHTS—LBS.

Week Ended	Cattle		Calves		Hogs		Sheep & lambs		Per 100 lbs.	Total mil. lbs.
	Live	Dressed	Live	Dressed	Live	Dressed	Live	Dressed		
Aug. 30, 1947	905	470	230	126	285	164	92	42	13.0	23.7
Aug. 23, 1947	910	479	229	126	288	164	92	42	13.7	25.2
Aug. 31, 1946	916	480	221	124	243	140	90	42	12.0	18.7

LARD PROD.

CHICAGO PROV. SHIPMENTS

Provision shipments from Chicago for the week ended August 30, 1947:

	Week Aug. 30	Previous week	Cor. wt. 1946
Cured meats, pounds	26,671,000	22,344,000	17,268,000
Fresh meats, pounds	30,328,000	33,676,000	30,390,000
Lard, pounds	6,881,000	6,230,000	1,323,000

CUTTING RESULTS THIS WEEK SHOW IMPROVED MARGINS FOR ALL WEIGHTS OF HOGS

(Chicago costs and credits, first three days of week)

Live animal costs increased this week but total product values advanced to sharply higher levels also, resulting in improved cut-out margin for all butcher stock. Light hogs showed a plus margin of 33c, compared with 14c last week. Medium weights improved to a minus 65c margin from a minus 78c last week and heavy stock

registered a \$2.52 loss as compared with \$2.66 previously.

This test is computed for illustrative purposes only. Each packer should figure his own test, using actual costs, credits, yields and realizations. Values reported here are based on available Chicago figures for the early part of each week.

—180-220 lbs.—					—220-240 lbs.—					—240-270 lbs.—					
Value					Value					Value					
	Pct. live wt.	Pct. fin. yield	Price per lb.	per cwt. alive	per cwt. fin. yield	Pct. live wt.	Pct. fin. yield	Price per lb.	per cwt. alive	per cwt. fin. yield	Pct. live wt.	Pct. fin. yield	Price per lb.	per cwt. alive	per cwt. fin. yield
Skinned hams	12.5	18.1	59.2	\$ 7.40	\$10.72	12.5	17.7	59.2	\$ 7.40	\$10.48	12.9	18.1	57.6	\$ 7.43	\$10.43
Picnics	5.6	8.1	43.7	2.45	3.54	5.4	7.7	42.7	2.31	3.29	5.3	7.4	39.2	2.07	2.90
Boston butts	4.2	6.1	44.5	1.87	2.71	4.1	5.8	44.0	1.80	2.55	4.1	5.7	41.0	1.67	2.34
Loins (blade in)	10.1	14.6	58.0	5.86	8.47	9.8	13.9	53.5	5.24	7.44	9.7	13.4	44.5	4.30	5.96
Bellies, S. P.	11.0	15.9	52.7	5.80	8.38	9.5	13.5	52.7	5.01	7.11	3.9	5.5	49.2	1.91	2.71
Bellies, D. S.	...	...	...	...	...	2.1	3.0	35.0	.74	1.05	8.5	12.0	35.0	2.96	4.20
Fat backs	...	...	...	...	...	3.2	4.5	12.5	.40	.56	4.5	6.4	13.5	.61	.86
Plates and jowls	2.0	4.2	22.3	.65	.94	3.0	4.2	22.3	.67	.94	3.4	4.8	22.3	.75	1.07
Raw leaf	2.2	3.2	15.5	.34	.50	2.2	3.1	15.5	.34	.48	2.2	3.1	15.5	.33	.46
P. S. lard, rend. wt.	13.7	10.9	16.9	2.33	3.36	12.2	17.3	16.9	2.06	2.92	10.1	14.5	16.9	1.70	2.45
Spareribs	1.6	2.3	42.5	.69	.98	1.6	2.3	31.0	.50	.71	1.6	2.2	28.5	.38	.52
Regular trimmings	3.2	4.7	26.2	.85	1.23	2.9	4.2	26.2	.76	1.10	2.8	4.1	26.2	.73	1.07
Feet, tails, neckbones	2.0	2.9	13.8	.28	.40	2.0	2.8	13.8	.28	.39	2.0	2.8	13.8	.28	.39
Offal and miscellaneous	...	...	...	.75	1.09	...	...	...	.75	1.07	...	...	...	.75	1.06
TOTAL YIELD AND VALUE	69.0	100.0	...	\$29.27	\$42.42	70.5	100.0	...	\$28.26	\$40.00	71.0	100.0	...	\$25.87	\$36.44
				Per cwt. alive					Per cwt. alive					Per cwt. alive	
Cost of hogs				\$27.71					\$27.87					\$27.44	
Condemnation loss				.15	Per cwt. fin. yield				.15	Per cwt. fin. yield				.14	Per cwt. fin. yield
Handling and overhead				1.08					.89					.81	
TOTAL COST PER CWT.				\$28.94	\$41.94				\$28.91	\$41.01				\$28.39	\$39.98
TOTAL VALUE				29.27	42.42				28.26	40.00				25.87	36.44
Cutting margin				+.33	+.48				-.65	-.92				-.52	-.54
Margin last week				+.14	+.20				-.78	-1.10				-2.66	-3.75

REDUCE PRODUCT SHRINKAGE BY INSTALLING

Reg.
U.S. Pat.
Off.

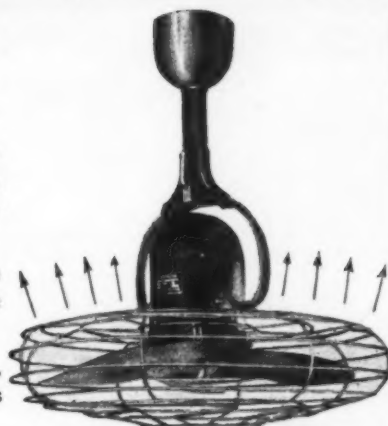
Reco

REFRIGERATOR FANS

The action of the RECO increases the moisture content in a refrigerated room because it absorbs moisture from the walls, ceilings and coils, thus increasing the percentage of relative humidity in the room and decreasing dehydration or shrinkage of product.

The RECO blows upwards, the air traveling along the ceiling, down the walls and up the center again, continuously and gently moving all of the air in the room.

As a result a cooler, storage room or pickling room is kept in a clean, dry and sanitary condition. Coils are kept free from frost and ice, odors are dissipated and operating costs are substantially reduced.



RECO ADJUSTABLE CEILING MODEL

Refrigerator Fan Booklet

Write for Booklet No. 241 giving data sheets, flow charts and complete information about this remarkable fan.

REYNOLDS
ELECTRIC COMPANY

Mfrs. Reco Fly Chaser Fans, Refrigerator Fans, Food Choppers, Slicers, Mixers, and Peelers.

2689 W. Congress Street, Chicago 12, Ill.

Reg.
U.S. Pat.
Off.

Reco

FLY CHASER FAN

When installed over doors or other openings this fan blows a large volume of air downwards which flies don't pass through. It's use saves the expense, labor and muss of killing them inside. It avoids the danger of dead flies getting in processed foods or their contamination by toxic sprays or poisons.

Write for Folder No. 230 giving complete information.

NUKEMITE

The Perfect Protective Coating

NUKEMITE is the ideal protective coating for food processing plants. Used on piping, floors, walls, structural work and machinery, it gives complete protection against cleaning compounds, food acids, salt solution and waste.

Because NUKEMITE prevents corrosion in food processing equipment, it also prevents contamination in the product. Any NUKEMITE coated surface lends itself to quick, easy cleaning which is of major importance in maintaining a high standard of sanitation.

NUKEMITE may be brushed or sprayed like a paint and adheres tenaciously to all types of surfaces. Its life is many times that of corrosion resistant paints.

Write for FREE copy of booklet describing NUKEMITE'S qualities in detail.



NUKEM *Products* CORPORATION
119 COLGATE AVE., BUFFALO 20, N. Y.

MEAT AND SUPPLIES PRICES

Chicago

WHOLESALE FRESH MEATS

CARCASS BEEF	
Week ended Sept. 3, 1947	
per lb.	
Choice native steers—	
All weights	48 @ 51
Good native steers—	
All weights	47 @ 48 1/2
Commercial native steers—	
All weights	36 @ 42
Cow, commercial	29 @ 31
Cow, canner and cutter	24 @ 25
Hindquarters, choice	38 @ 39
Forequarters, choice	41 @ 43
Cow, hindquarter, comm.	
Cow, forequarter, comm.	

BEEF CUTS

Steer loin, choice	90 @ 92
Steer loin, good	82 @ 85
Steer loin, commercial	65 @ 68
Steer round, choice	50 @ 52
Steer round, good	49 @ 51
Steer rib, choice	70 @ 75
Steer rib, good	65 @ 68
Steer rib, commercial	47 @ 50
Steer rib, utility	30
Steer sirloin, choice	80 @ 85
Steer sirloin, commercial	50 @ 55
Steer chuck, choice	40 @ 44
Steer chuck, commercial	37 @ 40
Steer brisket, choice	43 @ 45
Steer brisket, good	43 @ 45
Steer back, choice	48
Steer back, good	47
Fore shanks	22
Hind shanks	20
Beef tenderloins	1.45 @ 1.50
Steer plates	10 @ 18

CALF

Choice, 225 to 300 lbs.	32 @ 35
Good, 225 lbs. down	29 @ 32
Commercial	23 @ 26
Utility	19 @ 24

BEEF PRODUCTS

Brains	6 @ 7
Hearts	12 @ 13
Tongues, select, 3 lbs. & up.	
fresh or froz.	28 @ 30
Tongues, house ran.	
fresh or froz.	24 @ 26
Tripe, cooked	12 @ 12
Livers, selected	46 @ 47
Kidneys	18 @ 19
Cheek meat	23 1/2 @ 24 1/2
Lips	6 @ 6 1/2
Lungs	5 1/2 @ 6
Melts	6 @ 7

FRESH PORK AND PORK PRODUCTS

Fresh sk. ham, 8/18	61 @ 62
Reg. pork loins,	
und. 12 lb.	60 @ 61
Picnics	44 @ 46
Skinless shldrs., bone in	41 1/2 @ 42
Spareribs, under 3 lbs.	44 @ 45
Boston butts, 3/8 lbs.	46 @ 47
Boneless butts, c.t.	60 @ 62
Neck bones	15 @ 16
Pigs' feet, front	11 @ 12
Kidneys	15 @ 16
Livers	27 1/2 @ 28 1/2
Brains	17 @ 18
Ears	9 @ 10
Snouts, lean in	11 @ 11 1/2

VEAL—HIDE OFF

Choice carcass	36 @ 38
Good carcass	32 @ 36
Commercial carcass	25 @ 30
Utility	19 @ 24

LAMBS

Choice lambs	46 @ 48
Good lambs	41 @ 43
Commercial lambs	36 @ 41
Utility	30 @ 33

MUTTON

Good	20 @ 22
Commercial	17 @ 19
Cull	15 @ 16

WHOLESALE SMOKED MEATS

Fancy regular hams,	
14/18 lbs., parchment	
paper	.60 @ .62 1/2
Fancy skinned hams,	
14/18 lbs., parchment	
paper	.61 @ .65
Fancy trim, brisket off,	
bacon, 8 lb. down, wrap	.65 1/2 @ .67
Square cut seedless bacon,	
8 lb. down, wrap	.63 @ .65
No. 1 beef sets, smoked	
insides, C Grade	
Outsides, C Grade	
Knuckles, C Grade	

FANCY MEATS

Tongues, corned	45
Veal breasts, under 6 oz.	70
6 to 12 oz.	80
12 oz. up	1.05
Beef kidneys	20 @ 20
Lamb fries	46 @ 48
Beef livers	55
Ox tails under 1/2 lb.	16
Over 1/2 lb.	30

DRY SAUSAGE

Cervelat, ch. hog bungs	75 @ 77
Thuringer	40 @ 42
Farmer	59 @ 60
Holsteiner	58 @ 60
B. C. Salami	71 1/2
B. C. Salami, new, cond.	42
Genoa style salami, ch.	86
Pepperconi	96
Mortadella, new condition	39
Cappicola (cooked)	76
Italian style hams	76

DOMESTIC SAUSAGE

Pork sausage, hog casings	48
Pork sausage, bulk	46
Frankfurters, sheep casings	46
Frankfurters, hog casings	45 1/2
Bologna	39 1/2
Bologna, artificial casings	39
Smoked liver, hog bungs	44 @ 45
New Eng. lunch, specialty	57 @ 59

SPICES

(Basic Chgo., orig. bbls., bags, bales)	
	Whole Ground
Allspice, prime	28 @ 30 31 @ 33
Resifted	29 @ 30 32 @ 34
Chili powder	36 @ 45
Cloves, Zanzibar	19 1/2 @ 21 23 1/2 @ 24
Ginger, Jam., unbl.	21 24
Cochia	19 @ 20 22 @ 24
Mace, fcy. Banda	1.80 @ 1.85
East Indies	1.75 @ 1.80
Mustard, flour, fcy.	35
No. 1	26
West India Nutmeg	78 @ 80
Paprika, Spanish	54 @ 55
Pepper, Cayenne	37 @ 39
Red, No. 1	37 @ 39
Pepper Packers	49 @ 50
Pepper, black	45 @ 46
Pepper, white	62 @ 63
Mixed luncheon spec., ch. 35 1/2	63 1/2
Tongue and blood	
Blood sausage	
Sausage	27 1/2 @ 28 1/2
Pollish sausage	41 1/2 @ 42 1/2

SEEDS AND HERBS

	Ground
	Whole for Saus.
Caraway Seed	20 @ 22 24 @ 26
Cominos seed	33 @ 35 38 @ 40
Mustard seed, fcy. yel.	20 @ 21
American	18 @ 19
Marjoram, Chilean	15 @ 18 19 @ 20
Oregano	21 @ 22 25 @ 26

SAUSAGE CASINGS

(F. O. B. Chicago)
(Prices quoted to manufacturers of sausage.)


Beef casings:	
Domestic rounds, 1 1/4 to 1 1/2 in., 180 pack	35 @ 40
Domestic rounds, over 1 1/4 in., 140 pack	40 @ 45
Export rounds, wide, over 1 1/4 in.	65 @ 75
Export rounds, medium, 1 1/4 to 1 1/2 in.	40 @ 50
Export rounds, narrow, 1 1/4 in. under	70 @ 90
No. 1 weasands, 24 in. up	11 @ 12
No. 1 weasands, 22 in. up	9 @ 11
No. 2 weasands	6 @ 8
Middle sewing, 1 1/4 in.	90 @ 1.30
2 in.	90 @ 1.30
Middles, select, wide, 2 1/4 in.	1.25 @ 1.35
Middles, select, extra, 2 1/4 to 2 1/2 in.	1.40 @ 1.60
Middles, select, extra, 2 1/2 in. & up	1.90 @ 2.15
Beef bungs, export No. 1	1.17 @ 1.18
Beef bungs, domestic	8 @ 14
Dried or salted bladders, per piece:	
12-15 in. wide, flat	12 @ 13 1/2
10-12 in. wide, flat	8 @ 9 1/2
8-10 in. wide, flat	5 @ 6 1/2
Pork casings:	
Extra narrow, 29 mm. & narrow mediums	2.45 @ 2.85
mm.	2.45 @ 2.75
Medium, 32 @ 35 mm.	2.10 @ 2.40
Spe. medium, 35 @ 38 mm.	2.00 @ 2.45
Wide, 38 @ 43 mm.	1.90 @ 2.25
Export bungs, 34 in. cut	34 @ 37
Large prime bungs, 34 in. cut	28 @ 32
Medium prime bungs, 34 in. cut	20 @ 23
Small prime bungs	13 @ 16
Middles, per set	30 @ 33

CURING MATERIALS

	Cwt.
Nitrite of soda (Chgo. w'ho)	\$ 8.75
in 425-lb. bags	
Salt, p. u. ton, f.o.b. N. Y.	9.50
Dbl. refined gran.	12.90
Small crystals	12.90
Pure rfd. gran. nitrate of soda	4.80
Pure rfd. powdered nitrate of soda	unquoted
Salt, in min. car of 80,000 lbs. only, f.o.b. Chgo., per ton:	
Granulated, kiln dried	9.70
Medium, kiln dried	12.70
Rock, bulk, 40 ton cars	8.80
Sugar:	
Raw, 96 basis, f.o.b.	
New Orleans	5.30
Standard gran., f.o.b. refiners (2%)	6.10
Packers' curing sugar, 250 lb. bags, f.o.b. Reserve, La., less 2%	5.18
Dextrose, in car lots, per cwt. (cotton)	4.90
in paper bags	4.75

SAUSAGE MATERIALS

Reg. pork trim (50% fat)	26 1/2 @ 28
Sp. lean pork trim, 85%	37 1/2 @ 38
Sp. lean pork trim, 95%	45 @ 45 1/2
Pork cheek meat	27 @ 27 1/2
Pork tongues	21 @ 22
Boneless bull meat	37 @ 37 1/2
Boneless chucks	35 @ 36
Shank meat	35 @ 36
Beef trimmings	29 @ 30
Dressed canners	25 1/2 @ 26
Dressed cutter cows	26 @ 26 1/2
Dressed bologna bulls	29 1/2 @ 30



PORK SAUSAGE LIQUID SEASONING

- Has a special sugar base.
- A soluble seasoning which produces a uniform and lasting flavor.
- Put up in exact amounts for each block of meat.

AFRAL CORPORATION

1933 So. Halsted St. • Chicago 8, Ill.



STAINLESS STEEL

Adelmann Ham Boilers now available in this superior metal. Life-time wear at economical cost.

Inquiries Invited

HAM BOILER CORPORATION

Office and Factory, Port Chester, N.Y. • Chicago Office, 332 S. Michigan Ave., 4

CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service

CASH PRICES

CARLOT TRADING LOOSE BASIS

F.O.B. CHICAGO OR
CHICAGO BASIS

THURSDAY, SEPTEMBER 4, 1947

REGULAR HAMS

Fresh or Frozen	S.P.
10-12.....	57n
10-12.....	57n
10-12.....	57n
10-12.....	57n

BOILING HAMS

Fresh or Frozen	S.P.
10-12.....	55n
10-12.....	52½n
10-12.....	49n

SKINNED HAMS

Fresh or Frozen	S.P.
10-12.....	60n
10-12.....	60n
10-12.....	60n
10-12.....	58½@59
10-12.....	56n
10-12.....	52n
10-12.....	49n
10-12.....	42n
10-12.....	39½@40
10-12.....	39½n

OTHER D.S. MEATS

Fresh or Frozen	Cured
Reg. plates.....	22n
Clear plates.....	17n
Square jowls.....	28n
Jowl butts.....	25 24½@25

PICNICS

Fresh or Frozen	S.P.
4-6.....	44
6-8.....	43
8-10.....	35
10-12.....	33
12-14.....	31½@32
8-up, No. 2's	31½@32
inc.	31½@32

BELLIES

Fresh or Frozen	Cured
6-8.....	53
8-10.....	53
10-12.....	53
12-14.....	53
14-16.....	52
16-18.....	49½
18-20.....	43

D.S. BELLIES

Fresh or Frozen	Cured
18-20.....	36
20-25.....	36
25-30.....	36
30-35.....	35
35-40.....	34
40-50.....	32

FAT BACKS

Green or Frozen	Cured
6-8.....	13½
8-10.....	13½
10-12.....	13½
12-14.....	13½
14-16.....	13
16-18.....	15½
18-20.....	15½
20-25.....	15½

LARD FUTURES PRICES

MONDAY, September 1, 1947

MARKET CLOSED LABOR DAY

TUESDAY, September 2, 1947

Open	High	Low	Close
Sept 17.16.85	17.65	16.85	17.40
Oct 17.75	17.75	17.45	17.62½b
Nov 17.47½	18.12½	17.47½	17.90b
Dec 20.60-50	20.65	20.25	20.65
Jan 20.80	20.85	20.52½	20.85a
Mar 21.30	21.30	21.00	21.30b

Sales: 13,370,000 lbs.
Open interest at close Fri., Aug. 29: Sept. 249; Oct. 60; Nov. 709;
*Dec., 254; *Jan., 79; *Mar. 208; at
close Sat., Aug. 30th: Sept., 212;
Oct., 76; Nov., 734; *Dec., 238; *Jan.,
84; *Mar., 212 (*40,000 lb. lots).

WEDNESDAY, September 3, 1947

Open	High	Low	Close
Sept 17.22½	17.65	17.22½	17.55
Oct 17.77½	17.77½	17.77½	17.77½
Nov 17.70	18.15	17.70	18.02½
Dec 20.60	21.00	20.60	20.87½
Jan 20.70	21.15	20.70	21.12½
Mar 21.35	21.60	21.35	21.47½

Sales: 7,000,000 lbs.
Open interest at close Tues., Sept. 2nd: Sept. 92; Oct., 77; Nov., 737;
*Dec., 254; *Jan., 87; *Mar., 235
(*40,000 lb. lots).

THURSDAY, September 4, 1947

Open	High	Low	Close
Sept 17.75	17.90	17.62½	17.67½a
Oct 17.95	18.15	17.92½	17.92½a
Nov 18.25	18.35	18.07½	18.07½a
Dec 21.00	21.25	20.90	20.90
Jan 21.25	21.40	21.10	21.10a
Mar 21.90	21.90	21.55	21.55a

Sales: 13,000,000 lbs.
Open interest at close Wed., Sept. 3rd: Sept., 44; Oct., 76; Nov., 789;
*Dec., 269; *Jan., 90; *Mar., 242
(*40,000 lb. lots).

FRIDAY, September 5, 1947

Open	High	Low	Close
Sept 17.75	18.60	17.75	18.60b
Oct 18.15	18.85	18.15	18.85
Nov 18.25	19.10	18.25	19.10b
Dec 21.15	22.90	21.15	22.90b
Jan 21.40	23.10	21.40	23.10b
Mar 21.80	23.55	21.75	23.55b

Sales: About 15,000,000 lbs.
Open interest at close Thurs., Sept. 4: Sept., 26; Oct., 76; Nov., 792;
*Dec., 269; *Jan., 92; *Mar., 251
(*40,000 lb. lots).

WEEK'S LARD PRICES

Tierces	Loose	Leaf
P.S. Lard P.S. Lard		
Sept. 2...17.45n	16.75n	15.75n
Sept. 3...17.60n	17.00n	16.00n
Sept. 4...17.67½n	16.87½n	15.87½n
Sept. 5...18.62n	17.25b	16.25n

CANADIAN JULY HOG MARKETINGS

Hog marketings during July of this year in Canada rose 18 per cent above those of July, 1946, L. W. Pearsall, chairman of the Meat Board, reported. July was the third successive month to show greater marketings than in the corresponding month of 1946, June advancing 15 per cent and May 8 per cent.

July's increased marketings were almost entirely due to heavier offerings from Eastern Canada, which marketed 39.7 per cent more hogs than in July 1946.

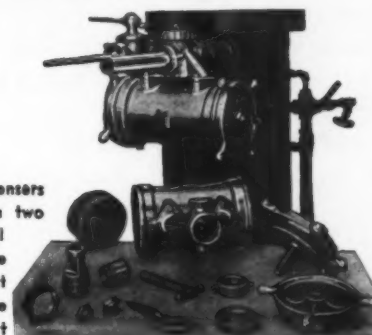
Hog marketings from the three prairie provinces were down 6.7 per cent from those of July 1946, but improved from June 1947, when they were 13.7 per cent less than in June 1946.

Total Canadian hog marketing for the first seven months of 1947 is 2,610,210, or 5 per cent less than the 2,753,109 hogs marketed during the corresponding period of 1946.

PACKERS' WHOLESALE LARD PRICES

Refined lard, tierces, f.o.b.	
Chgo.....	19.00
Kettle rend., tierces, f.o.b.	
Chgo.....	19.50
Leaf, kettle rend., tierces	
f.o.b. Chgo.....	19.50
Neutral, tierces, f.o.b.	
Chgo.....	20.00
Standard shortening, *N. 25.50-8.25.50	
Shortening, tierces, c.a.f.	
N. & S. Hydrogenated.....	27.25
*Del'd.	

DISPENSERS...



BOSS Dispensers are made in two sizes. Size 1 dispenses one pound of meat at a time. Size 2 may be set to dispense 3/4 lb. to 5 lbs. at a time.

Simply constructed, rapid and accurate. Meat passages are smooth and straight. Easy to clean and easy to keep clean. Let us repeat that. Meat passages are smooth and straight. Easy to clean and easy to keep clean.



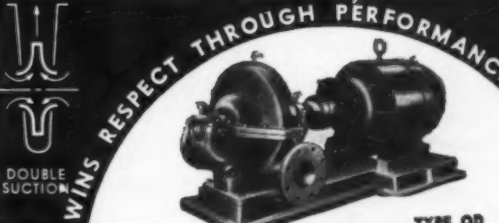
WRITE FOR
PARTICULARS



Equipment for the Meat and Rendering Industries Since 1886

The Cincinnati Butchers' Supply Company
Cincinnati 16, Ohio

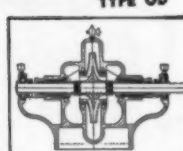
Another Great PUMP "by Aurora"



AURORA CENTRIFUGALS for Every Pumping Job
HORIZONTAL SPLIT CASE
Single & Two Stage
SIDE SUCTION
VERTICAL
NON CLOG
SUMF
MIXED FLOW
SIMPLE DESIGN

Write for
CONDENSED
CATALOG "M"
OR
Consult
SWEETS

AURORA HORIZONTALLY SPLIT CASE DOUBLE SUCTION SINGLE STAGE CENTRIFUGAL PUMPS



Available in capacities to 4,000 G.P.M. and heads to 300 ft., these accessible, compact, and lasting Type OD Pumps are widely used for general water supply, for municipalities, industrial plants, office buildings, institutions. Also for handling condenser circulating water, wash water, liquids in paper mills and distilleries, chemical solutions, oil in oil fields and refineries, irrigation, etc.

APCO TURBINE-TYPE PUMPS

Here's the Pump for "1001" duties. SIMPLE — only one moving part, the Impeller. Unsurpassed for low capacity, high head duties. Slight change in capacity against drastic head variations.



DISTRIBUTORS IN PRINCIPAL CITIES



AURORA PUMP COMPANY

82 Loucks Street, AURORA, ILLINOIS

BELT SCRAPERS — by Dupps

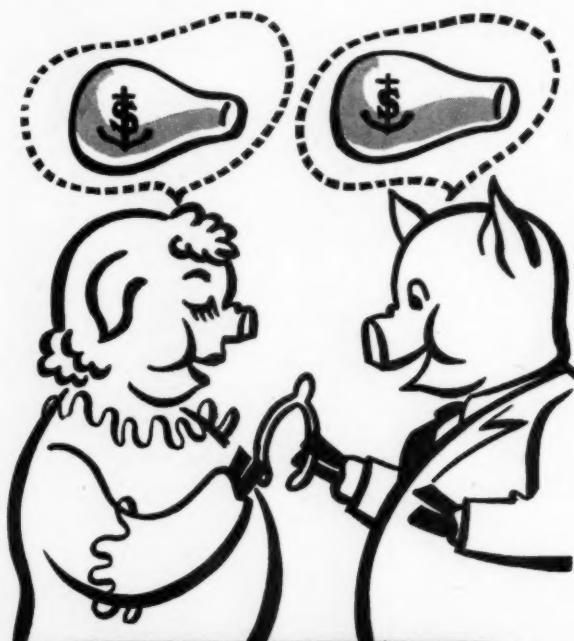
NOTHING TO GET ALARMED
ABOUT...THEY'RE JUST CHEERING
BECAUSE THEY SWITCHED TO
DUPPS BELT SCRAPERS



...THEY LAST LONGER...
Order Your
DUPPS BELT SCRAPERS

NOW! ...from

THE JOHN J. DUPPS COMPANY
CINCINNATI 2, OHIO



SOLVAY nitrite of soda

SOLVAY SALES CORPORATION • 40 RECTOR STREET, NEW YORK 6, N. Y.

MARKET PRICES *New York*

DRESSED BEEF CARCASSES

City Dressed	
September 2, 1947	
Choice, native, heavy.....	53 @ 57 1/4
Choice, native, light.....	50 @ 55
Good.....	45 @ 54 1/4
Comm.....	41 @ 49
Can. & cutter.....	26 @ 28
Utility.....	29 @ 31
Bol. bull.....	30 @ 34

BEEF CUTS

City	
No. 1 ribs.....	76 @ 78
No. 2 ribs.....	68 @ 70
No. 1 loins.....	80 @ 82
No. 2 loins.....	76 @ 78
No. 1 hinds and ribs.....	60 @ 62
No. 2 hinds and ribs.....	57 @ 59
No. 3 hinds and ribs.....	50 @ 54
No. 1 rounds.....	52 @ 53
No. 2 rounds.....	51 @ 52
No. 1 chucks.....	45 @ 47
No. 2 chucks.....	44 @ 45
No. 3 chucks.....	38 @ 42
No. 1 briskets.....	43 @ 45
No. 2 briskets.....	42 @ 44
No. 1 flanks.....	19 @ 21
No. 2 flanks.....	19 @ 21
No. 1 top sirloins.....	65 @ 66
No. 2 top sirloins.....	65 @ 66
Rolls, reg. 4 @ 6 lbs. av.....	53 @ 56
Rolls, reg. 6 @ 8 lbs. av.....	53 @ 56

FRESH PORK CUTS

Western	
Shoulders, regular.....	43 @ 45
Butts, regular 3/8.....	47 @ 49
Pork loins, fresh, 12 lbs. dn.....	60 @ 62
Hams, regular, under 14 lbs.....	59 @ 63
Hams, skinned, fresh, under 14 lbs.....	60 @ 66
Picnics, fresh, bone in.....	42 @ 45
Pork trimmings, ex. lean.....	40 @ 42
Pork trimmings, regular.....	29 @ 30
Spareribs, medium.....	42 @ 45
Bellies, sq. cut, seedless, 8/12.....	56 @ 59
City	
Pork loins, fr., 10/12 lbs.....	60 @ 63
Shoulders, regular.....	43 @ 44
Hams, regular, under 14 lbs.....	58 @ 61
Hams, skind., under 14 lbs.....	64 @ 67
Picnics, bone in.....	45 @ 47
Pork trim, ex. lean.....	42 @ 46
Pork trim, regular.....	26 @ 27
Spareribs, medium.....	44 @ 47
Boston butts, 3/8 lbs.....	48 @ 50
Bellies, sq. cut, seedless, 8/12.....	56 @ 57

FANCY MEATS

Veal breads, under 6 oz.....	65
6 to 12 oz.....	80
12 oz. up.....	1.00
Beef kidneys.....	25
Beef livers.....	25
Lamb fries.....	25
Ox tails under 1/2 lb.....	16
Oxtails over 1/2 lb.....	25

WESTERN DRESSED MEATS AT NEW YORK

WEDNESDAY, SEPTEMBER 3, 1947
All quotations in dollars per cwt.

FRESH BEEF—STEER & HEIFER:

Choice:	
350-500 lbs.....	None
500-600 lbs.....	48.50-49.00
600-700 lbs.....	49.00-50.00
700-800 lbs.....	50.00-51.50
Good:	
350-500 lbs.....	46.50-47.50
500-600 lbs.....	47.50-49.00
600-700 lbs.....	47.50-49.00
700-800 lbs.....	48.00-49.00
Commercial:	
350-600 lbs.....	39.00-42.00
600-700 lbs.....	40.00-44.00
Utility:	
350-600 lbs.....	None

COW:

Commercial, all wts.....	31.00-36.00
Utility, all wts.....	29.00-30.00
Cutter, all wts.....	None
Canner, all wts.....	None

FRESH VEAL AND CALF:

SKIN OFF, CARCASS:	
Choice:	
80-130 lbs.....	38.00-42.00
130-170 lbs.....	37.00-42.00
Good:	
50-80 lbs.....	35.00-38.00
80-130 lbs.....	34.00-37.00
130-170 lbs.....	33.00-35.00

DRESSED HOGS

Hogs, gd. & ch., hd. on, lf. fat in	
100 to 136 lbs.....	38 @ 40 1/4
137 to 153 lbs.....	38 @ 40 1/4
154 to 171 lbs.....	38 @ 40 1/4
172 to 188 lbs.....	38 @ 40 1/4

LAMBS

Choice lambs.....	53 @ 55
Good lambs.....	52 @ 54
Commercial.....	28 @ 32
Utility.....	25 @ 28

VEAL—SKIN OFF

Western	
Choice carcass.....	56 @ 60
Good carcass.....	52 @ 56
Commercial carcass.....	28 @ 32
Utility.....	25 @ 28

CALF

Western	
Choice.....	34 @ 40
Good.....	30 @ 32
Commercial.....	28 @ 32
Utility.....	25 @ 28

BUTCHERS' FAT

Shop fat.....	34.50
Breast fat.....	6.00
Edible suet.....	6.50
Inedible suet.....	6.50

POULTRY CANNING

Canning of poultry in June totaled only 6,167,000 lbs., according to the Bureau of Agricultural Economics. This figure was 42 per cent below the volume in June 1946, and 57 per cent below the total for the same month in 1945. The June output consisted of 5,941,000 lbs. of chicken and 226,000 lbs. of turkey. Production in the first six months of the year totaled 42,204,000 lbs., compared with 68,230,000 lbs. in the first half of 1946.

Ment has what it takes!

Commercial:	
50-80 lbs.....	32.00-35.00
80-130 lbs.....	31.00-34.00
130-170 lbs.....	31.00-35.00
Utility, all wts.....	26.00-30.00

FRESH LAMB AND MUTTON:

Choice:	
30-40 lbs.....	48.00-50.00
40-45 lbs.....	49.00-50.00
45-50 lbs.....	48.00-50.00
50-60 lbs.....	48.00-50.00

Good:	
30-40 lbs.....	47.00-48.00
40-45 lbs.....	47.00-48.00
45-50 lbs.....	47.00-48.00
50-60 lbs.....	47.00-48.00
Commercial, all wts.....	40.00-47.00
Utility, all wts.....	None

MUTTON (EWE), 70 lbs. Dn.:

Good.....	20.00-22.00
Commercial.....	18.00-20.00
Utility.....	16.00-18.00

FRESH PORK CUTS: Loins No. 1

(BLADELESS INCL.):	
8-10 lbs.....	59.00-62.00
10-12 lbs.....	59.00-62.00
12-16 lbs.....	56.00-58.00
16-20 lbs.....	46.00-48.00
Shoulders, Skinned, N. Y. Style:	
8-12 lbs.....	43.00-45.00
Butts, Boston Style:	
4-8 lbs.....	47.00-49.00

OLD PLANTATION SEASONINGS

For over 24 years we have sold Blended Quality Sausage Seasonings exclusively; nothing else.

Our Salesman will call on request

A. C. LEGG PACKING COMPANY, INC.

BIRMINGHAM, ALABAMA

KOCH patented
Sanitary
**BEEF
SCRIBE
SAW**



A FINE
PRECISION
TOOL

Here is the first real improvement in a beef scribe saw. Perfectly balanced! Light weight! Rugged and will stand the severest use! Made from tough, light weight aluminum alloy.

Can be taken apart in an instant by releasing a single wing screw. Properly balanced and proportioned. Uses standard beef scribe saw blades.

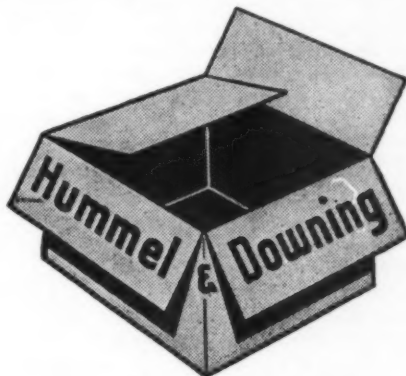
Price, complete with one blade **\$8.50**

IMMEDIATE SHIPMENT FROM STOCK

K O C H

BUTCHERS' SUPPLY CO.

NORTH KANSAS CITY 16, MO.



Rugged Solid Fibre and Corrugated Shipping Containers give effective protection to all packing house products in transit and in storage.

Hummel & Downing Folding and Display Cartons preserve product quality and build sales.

HUMMEL & DOWNING CO.

MILWAUKEE 1, WISCONSIN

WASTE PAPER IS A VITAL RAW MATERIAL, SAVE IT

**BEEF • PORK • VEAL • LAMB
HAMS • BACON • SAUSAGE
LARD • CANNED MEATS • Sheep, hog and beef casings**



JOHN MORRELL & CO.

General Offices: Ottumwa, Iowa

Packing plants: Ottumwa, Iowa, Sioux Falls, S. D., Topeka, Kansas

BY-PRODUCTS—FATS—OILS

TALLOW AND GREASES

Two of the larger soapers advanced their bids 1c early in the week on the better grades of tallows and greases, taking in special tallow at 12½c and fancy at 13c, and including choice white grease at 13c, and other grades down to yellow at 11½c. But the volume of business done appeared to be small, and offerings of the better grades were scarce.

Stronger prices for lard had some influence on the tallows and grease market. Packers appear to be selling about all of their production and current large stocks are being discounted.

Lard production in federally inspected plants in the week ended August 30 totaled 23,700,000 lbs., which was sharply lower than the 25,200,000 lbs. reported for the preceding week, although still well above the 18,700,000 lbs. recorded in the same week last year.

Cash lard declined Thursday contrary to the trend in other commodities, but the decline was small.

Offerings Thursday of the better grades of tallows and greases continued limited, with list prices obtainable from the larger buyers. Some dealers appeared to be reaching out for fancy and prime tallow to fill export business, according to reports, and were paying premiums of up to ½c for these two grades of product.

TALLOW.—Closing quotations for tallow in carlots, f.o.b. producer's plant were mainly strong to higher than a week earlier with some dealer buying at further premiums for better grades. Thursday quotations were as follows:

Edible, 13½c; fancy, 13c; choice, 12½c; prime or extra, 12¼c; special, 12½c; No. 1, 12cn; No. 3, 11¼ @ 11½cn; No. 2, 9½ @ 10cn.

FERTILIZER PRICES

BASIS NEW YORK DELIVERY

Ammoniates	
Ammonium sulphate, bulk, per ton, f.o.b. production point	\$37.00
Blood, dried 16% per unit of ammonia	7.50
Unground fish scrap, dried, 60% protein nominal f.o.b.	1.90
Fish Factory, per unit	38.50
Soda nitrate, per net ton, bulk, ex-vessel Atlantic and Gulf ports	41.50
in 100-lb. bags	nominal
Fertilizer tankage, ground, 10% ammonia, 10% B.P.L., bulk	nominal
Feeding tankage, unground, 10-12% ammonia, bulk per unit of ammonia	8.75
Phosphates	
Bone meal, steam, 3 and 50 bags, per ton, f.o.b. works	\$60.00
Bone meal, raw, 4½% and 50% in bags, per ton, f.o.b. works	67.50
Superphosphate, bulk, f.o.b. Baltimore, 19% per unit	.80
Dry Rendered Tankage	
45/50% protein, unground, \$2.20 per unit of protein	

EASTERN FERTILIZER MARKET

New York, September 4, 1947

Cracklings continued to sell at a steady price of \$2.20 f.o.b. New York and most producers were sold ahead until October.

Wet rendered tankage continued in demand with very little material being offered.

Various sales of South American tankage were made at prices ranging from \$2.10 to \$2.20 depending on the analysis of the material.

GREASES.—The market in greases advanced sharply from a week earlier, and better grades appeared well sold up. Grease quotations on Thursday were reported as follows:

Choice white 13c; A-white, 12½c; B-white, 12cn; yellow 12½c; house, 11 @ 11¼c; brown, 25 F.F.A., 9¼ @ 9½c.

GREASE OILS.—Grease oils continued to move regularly and at prices unchanged from a week ago. No. 1 oil was quoted at 18½c. Prime burning

BY-PRODUCTS MARKETS

(Chicago, September 4, 1947.)

Blood

Unit	Ammonia
Unground, per unit ammonia	*\$8.00 @ 8.25

Digester Feed Tankage Materials

Unground, loose	*\$10.00
Liquid stick, tank cars	3.50cn

Packinghouse Feeds

Carlots, per ton	
50% meat and bone scraps, bulk	\$115.00
55% meat scraps, bulk	128.50
50% feeding tankage, with bone, bulk	95.90
60% digester tankage, bulk	115.00
80% blood meal, bagged	148.00
65% B.P.L. special steamed bone meal, bagged	65.00 @ 70.90

Bone Meal (Fertilizer Grades)

Per ton	
Steam, ground, 3 & 50	50.00 @ 55.90cn
Steam, ground, 2 & 27	50.00 @ 55.90cn

Fertilizer Materials

Per ton	
High grade tankage, ground 10 @ 11% ammonia	\$6.00 and 10cn
Bone tankage, unground, per ton	50.00cn
Hoof meal, per unit ammonia	7.00cn

Dry Rendered Tankage

Per unit Protein	
Cake	*\$2.15
Expeller	*2.15

Gelatine and Glue Stocks

Per cwt.	
Calf trimmings (limed)	\$2.25 @ 2.75
Hide trimmings (green, salted)	1.50 @ 1.75
Sinews and pizzles (green, salted)	1.50 @ 1.75
Per ton	
Cattle jaws, skulls and knuckles	\$75.00
Pig skin scraps and trim, per lb.	.10

Animal Hair

Winter coil dried, per ton	\$80.00 @ 85.00
Summer coil dried, per ton	55.00 @ 60.00
Cattle switches	3¼ @ 3½c
Winter processed, gray, lb.	12 @ 13c
Summer processed, gray, lb.	7 @ 7½c
*F.O.B. shipping point.	

sold at 20½c, and acidless tallow oil was nominally quoted at 18½c. All prices quoted are in drum lots.

NEATSFOOT OIL.—Quotations on neatsfoot oil were nominally steady, but demand was rather slow. The market continues to be well sold up.

Willibald Schaefer Company

☆ PROCESSORS OF ANIMAL FATS AND OILS ☆

ASSOCIATE MEMBER:
AMERICAN MEAT INSTITUTE - NATIONAL INDEPENDENT MEAT PACKERS ASSOCIATION

FOOT OF BREMEN AVENUE
ST. LOUIS 7, MO.



Chestnut 9630
TELETYPE
WESTERN UNION PHONE

VEGETABLE OILS

Most vegetable oils were steady to slightly higher during the week, with a firm undertone based largely on prospective export business. Holland completed purchases of 11,000,000 lbs. of edible oils and 1,000,000 lbs. of linseed oil on a special allocation granted by the Department of Agriculture earlier. Further, the government called for offerings of an undisclosed amount of soybean and cottonseed oil for September and October shipment for export, and this had an unsettling effect on the market. Offers on the government's request must be made by 11 a.m. September 8, with acceptance to be made on or before September 11. The amount accepted, according to Department officials, will depend a good deal on the price.

Cottonseed oil prices were quoted only nominally by producers in the light of the government request, and light sales of soybean oil moved up $\frac{1}{4}$ c to $15\frac{1}{4}$ c, and later to $15\frac{1}{2}$ c bid.

Possible early decontrol of exports and imports of fats and oils was rumored during the week following announcement of a hearing to be held in Washington September 12 for industry representatives. The Department of Commerce announced mid-week, the formation of a committee to study decontrol and conduct the hearing.

This had a firming effect on prices

which was supported by a general advance in most commodity price levels. Meanwhile offers of coconut oil moved up $\frac{1}{4}$ c to $12\frac{1}{2}$ c. Manila reports indicated another advance in the price of copra to \$160 per short ton, West Coast, but buyers appeared unwilling to follow the increase.

Crude cottonseed oil production in July was reported at 24,035,000 lbs., an increase of 749,000 lbs. over June, but refined production totaled only 26,287,000 lbs., or 9,463,000 under the June figure. Factory production of crude soybean oil in July was 125,706,000 lbs., or 3,270,000 lbs. up from the June total.

Crude coconut oil production was placed at 57,902,000 lbs., or 8,172,000 lbs. under June, while production of refined was estimated at 30,466,000 lbs., or 1,855,000 lbs. below June.

SOYBEAN OIL—Thursday's price

VEGETABLE OILS

Crude cottonseed oil, carlots, f.o.b. mills	
Valley	16 $\frac{1}{4}$ b
Southeast	16 $\frac{1}{2}$ b
Texas	16 $\frac{1}{2}$ b
Soybean oil, in tanks, f.o.b.	
mills, Midwest	15 $\frac{1}{4}$ b
Corn oil, in tanks, f.o.b. mills	18n
Coconut oil, Pacific Coast	12 $\frac{1}{2}$ pd
Peanut oil, f.o.b. Southern points	17 $\frac{1}{2}$ @18n
Cottonseed foots	
Midwest and West Coast	3 $\frac{1}{4}$
East	3 $\frac{1}{2}$

OLEOMARGARINE

Prices f.o.b. Cbgo.

White domestic, vegetable	31
White animal fat	33
Milk churned pastry	29
Water churned pastry	28

of $15\frac{1}{2}$ c paid, basis Decatur, was $\frac{1}{4}$ c up from quotations a week ago.

COCONUT OIL—Thursday's price of $12\frac{1}{2}$ c paid Pacific Coast, was $\frac{1}{4}$ c up from a week ago.

PEANUT OIL—Thursday's price of $17\frac{1}{2}$ @18c nominal, Southeast, was steady with a week ago.

CORN OIL—At 18c nominal, this product was firm to $\frac{1}{4}$ c up from a week earlier.

COTTONSEED OIL—Thursday spot crude prices at $16\frac{1}{2}$ c bid across the Belt were down $\frac{1}{4}$ c from the 17c nominal a week earlier. Quotations on the N. Y. futures market for the first three days of the week were reported:

TUESDAY, SEPTEMBER 2, 1947

	Open	High	Low	Close	Pr. cl.
Sept.	18.50	18.50	18.50	*18.35	18.70
Oct.				*17.40	17.60
Dec.				*17.25	17.30
Jan., 1948	17.25	17.25	17.25	*17.25	17.20
Mar., 1948	17.40	17.60	17.40	*17.40	17.45
May, 1948	17.90	17.90	17.63	*17.41	17.40
July, 1948				*17.40	17.40

Total sales: 15 contracts.

WEDNESDAY, SEPTEMBER 3, 1947

Sept.				*18.25	18.35
Oct.				*17.25	17.40
Dec.				*17.30	17.25
Jan., 1948	17.45	17.45	17.45	*17.38	17.25
Mar., 1948	17.50	17.50	17.50	*17.40	17.40
May, 1948	17.65	17.90	17.65	17.65	17.41
July, 1948				*17.40	17.40

Total sales: 21 contracts.

THURSDAY, SEPTEMBER 4, 1947

Sept.				*18.50	18.25
Oct.				*17.60	17.25
Dec.				*17.75	17.30
Jan., 1948	17.70	17.75	17.70	*17.55	17.40
Mar., 1948	17.75	17.85	17.75	*17.80	17.40
May, 1948	17.90	18.05	17.90	18.00	17.65
July, 1948				18.00	17.40

Total sales: 29 contracts.

LOU MENGES ORGANIZATION INCORPORATED

basking ridge, new jersey

architects
engineers
consultants

for the meat
packing
industry

one hour from new york — phonet millington 7-0432

FRENCH HORIZONTAL MELTERS

Are
Sturdily
Built.

Cook Quickly
Efficiently.

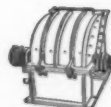


THE FRENCH OIL MILL MACHINERY CO.
PIQUA, OHIO

THE HIGH SPEED-DOUBLE ANVIL



Standard
Equipment for
Packing Plants
Rendering Plants
Abattoirs



The Diamond "long-anvil"
Hammer Grinder—Bulletin
D45—write for it.

Distribution: THE GLOBE COMPANY, 4000 Princeton Ave., Chicago 9, Ill.



ECONOMICAL SPEED CUTTING

with more uniform reduction due to patented double anvil. Any non-metallic material, either soft or hard, that can be cut with a power knife can be reduced by the DIAMOND hog for modern conveyor handling. Quickly adjustable for size of product.

Made in 6 sizes—2 to 30 tons per hour.
Bulletin D85 on request—wire or write.

DIAMOND IRON WORKS, INC.
AND THE MAHR MANUFACTURING CO. DIV.

1728 N. 2nd STREET, MINNEAPOLIS 11, MINN.

HIDES AND SKINS

Packer hides active in short holiday week—All descriptions except bulls advance full cent—Packer kips move in good way at steady prices—Light calfskins wanted.

Chicago

PACKER HIDES.—The packer hide market moved up a cent this week on all descriptions except bulls, with an active trade starting at midweek. Total reported movement so far involves a little over 75,000 hides, with more orders in the market. All the hides moving were Aug.-Sept. or straight Sept. take-off, except as noted.

Packers were well sold up at the close of last week and were slow in putting out offerings, part of the delay being due to the holiday at the beginning of the week, and also to feel out the strength of the market. Trading opened up when one packer moved a few native steers, light cows and branded cows at a half-cent advance. This was followed by other sales late the same day at another ½c advance, with similar advances paid later on branded steers and other descriptions.

One packer, late in the week, sold 2,300 all-light native steers at 29½c, bringing this selection up to within a cent of the peak reached several weeks back. One packer sold 2,800 mixed light and heavy native steers early at 28½c; later, a total of 2,400 more moved at 29c, or a cent up from last week.

Last trading in extreme light native steers previous week was at 29½c; bids of 30c were declined this week, without offerings, and quoted 30@31c nom. pending trading.

Trading in branded steers, so far, has

been limited to one packer, who moved a total of 7,500, with butt brands going at 27½c, Colorados at 27c, heavy Texas steers 27½c, light Texas steers 27½c; extreme light Texas steers are quotable around 27½c nom.

Two packers sold a total of 5,000 heavy native cows at the close of last week at 28c, steady basis. At midweek, three packers sold a total of 5,600 heavy native cows at 28½c, taking in such points at St. Louis, St. Paul, Omaha and Kansas City; one lot of 1,200 June-July Kansas City heavy cows sold at 28½c; on later business, a total of 4,200 heavy cows, involving the same points, sold at 29c.

Early trading in light native cows involved a total of 11,000 in one quarter at 27½c for regular points and 28½c for light average points; this was quickly followed by a total of 15,000 more, moving at 28c for Chgo., St. Paul and similar points, with light average points at 29c, and including one car at 28½c. Still later, one packer sold 2,500 Chgo. light cows at 28½c; the Association sold 1,800 Sept. at 29c; and another packer moved 1,000 Kansas City light cows at 29c, leaving the market a full cent over last week.

One packer sold at midweek 4,900 branded cows at 26½c for regular points, and 5,500 more light southern at 27c; on later trading, 7,000 branded cows at 27c for regular points, and light average points are quotable at 27½c nom.

No trading has come to light as yet on packer bulls, which were well sold up earlier at 18½c for natives and 17½c for branded bulls.

Final estimate of shoe production for

June was 34,104,000 pairs, six percent under the May total of 36,404,000 pairs, and 24 percent less than the 44,957,000 reported for June 1946.

OUTSIDE SMALL PACKER.—This being a short week because of the holiday, not much action has come to light as yet in the small packer market. Indications are that the market was fairly well cleaned up earlier and will respond quickly to the advance in the major market. Traders are quoting the full range of small packer hides at 23@27c, depending upon average weight and section, for current take-off, with light hides in demand.

PACIFIC COAST.—The Pacific Coast market was active at late midweek, when small killers sold a total of 13,000 hides basis 23½c for steers and 24c for cows, or ½c advance on the cows since last week. Later, a total of 4,000 Butcher-town hides moved at 24c, flat, for steers and cows, establishing the advance also on steers.

CALF AND KIPSKINS.—There is said to be a good inquiry for light packer calfskins and steady price of 90c is reported obtainable for northern lights under 9½ lb.; the heavy end is quiet, with northern heavies last sold at 80c. River point heavies last sold at 75c. Current production is running only 20 to 25 percent lights.

Packer kipskins sold steady in a good way this week. One packer sold total of 43,000 Sept. kips, northern natives moving at 45c and northern over-weights at 40c; southern natives sold at 42½c, southern over-weights 37½c; brands moved at usual 2½c discount in each instance.

Packer regular slunks last sold several weeks back at \$3.40 for Aug. production; some Sept. production are offered at \$3.75 at present. Hairless slunks are offered at 1.00 flat, with a few reported obtainable at 90c, flat.

ARE YOU SURE ABOUT YOUR SALT?

● Are you using the right grade, the right grain, the right amount of salt? Does it meet your needs 100%? If you're not sure, we'll gladly give you the answers based on your individual requirements. Absolutely no obligation, of course. Simply write the Director, Technical Service Dept. IY-9.

DIAMOND CRYSTAL SALT DIVISION GENERAL FOODS CORPORATION ST. CLAIR, MICHIGAN

Wilmington Provision Company

Slaughterers of
CATTLE - HOGS - LAMBS - CALVES
TOWER BRAND MEATS
U. S. GOVERNMENT INSPECTION
WILMINGTON, DELAWARE

Wholesalers and Boners

BEEF • PORK • LAMB
VEAL • OFFAL

All Inquiries Welcome

PHILADELPHIA BONELESS BEEF CO.
223 CALLOWHILL STREET, PHILADELPHIA 23, PA.

U.S. GOVT. INSPECTION

Vogt's

Liberty Bell Brand

CANNED MEAT PRODUCTS
F. G. VOGT & SONS, INC. — PHILADELPHIA, PA.

percent
pairs,
7,000
-This
holi-
light
t. In-
fairly
spond
major
the full
@27c,
t and
light
Coast
week,
13,000
4c for
since
Butch-
t, for
the ad-
ere is
light
ice of
rthern
end is
t sold
old at
g only
a good
total
atives
over-
s sold
37½c;
unt in
several
produc-
offered
ks are
ported

SHEEPSKINS.—There is an active inquiry for packer shearlings but production is light and offerings limited. Mouton buyers are searching for anything suitable for their purposes. Trading in a small way is reported on No. 1's at \$2.50@2.60; No. 2's reported selling \$1.25@1.50; No. 3's are scarce and quoted usually around \$1.00 last paid. There are rumors of higher prices in a small way on the lower grades. A few fall clips are reported moving at \$3.25@3.50 each in a limited way; these are still slow to accumulate. Pickled skins are called steady at \$16.00@18.00 per doz. packer production, with trading light but offerings limited. Spring lamb pelts are credited as having last sold in a representative way at \$3.15@3.25 per cwt. liveweight basis for mostly westerns, although some talk 10@15c higher. Couple interior packers are scheduled to sell wool pelts next week on bids.

CHICAGO HIDE QUOTATIONS

PACKER HIDES			
	Week ended Sept. 4, '47	Previous Week	Cor. week, 1946
Hvy. nat. str.	@29	@28	@15½
Hvy. Tex. str.	@27½	@26½	@14½
Hvy. butt			
brnd'd str.	@27½	@26½	@14½
Hvy. Col. str.	@27	@26	@14
Ex-light Tex.			
str.	@27½	@27	@15
Brnd'd cows	@27½	@26½	@14½
Hvy. nat. cows	@29	@28	@15½
Li. nat. cows	@29	@28	@15½
Nat. bulls	@18½	@18½	@12
Brnd'd bulls	@17½	@17½	@11
Calfskins, Nor.	@90	@90	23½@27
Kips, Nor. nat.	@45	@45	@20
Kips, Nor. brnd.	@42½	@42½	@17½
Stunks, reg.	@35.40	@35.40	@1.10
Stunks, bris.	@1.00	@1.00	@55

CITY AND OUTSIDE SMALL PACKERS			
Nat. all-wts.	@27	@26	@15
Brnd'd all wts.	@27½	@26½	@14½
Nat. bulls	@16½	@16½	@11½
Brnd'd bulls	@15½	@15½	@10½
Calfskins	@65	@65	20½@23
Kips, nat.	@35	@35	@18
Kips, Nor. nat.	@35	@35	@18
Stunks, reg.	@3.25	@3.25	@1.10
Stunks, bris.	@95	@95	@55

COUNTRY HIDES			
Hvy. str.	@23	@23	@15
Hvy. cows	@23	@23	@15
Bulls	@23	@23	@15
Extremes	@23	@23	@15
Bulls	13½@14	13½@14	@11½
Calfskins	@42	@42	@18
Kipskins	@27	@27	@16
Horsehides	8.50@9.25	8.50@9.00	6.50@8.00

All packer hides and all calf and kipskins quoted on trimmed, selected basis; small packer hides quoted selected, trimmed; all stunks quoted flat.

SHEEPSKINS			
Ftr. shearling	2.50@2.60	2.35@2.50	@2.15
Dry pelts	@27	@27	@26

Kurly Kate

METAL SPONGES

Designed especially for cleaning all types of meat processing equipment. Will not rust or splinter, cut the hands or injure metal or plated surfaces. Kurly Kate Metal Sponges are fast working, easy to use, and easy to keep clean. Made in STAINLESS STEEL, NICKEL, SILVER and BRONZE.

KURLY KATE CORPORATION

2215 S. MICHIGAN AVE. CHICAGO 16, ILL.

WEEK'S CLOSING MARKETS

Cottonseed Oil

Closing prices for cottonseed oil futures Friday at New York were as follows: Sept. 20.05b, 21.50ax; Oct. 19.50b; Dec. 19.10b, 19.55ax; Jan. 19.10b, 19.55ax; Mar. 19.30b, 19.60ax; May 19.70; July 19.40. Sales were 42 lots.

N. Y. HIDE FUTURES

MONDAY, SEPTEMBER 1, 1947
MARKET CLOSED FOR LABOR DAY

TUESDAY, SEPTEMBER 2, 1947				
	Open	High	Low	Close
Sept.	26.50b	26.90	26.90	26.75b
Dec.	23.60b	23.75	23.60	23.75
Mar.	21.15	21.25	21.05	21.10b
June	19.75b	20.20	20.20	20.01b

Closing unchanged to 25 higher; Sales 36 lots.

WEDNESDAY, SEPTEMBER 3, 1947				
	Open	High	Low	Close
Sept.	26.65b	27.55	27.20	27.50
Dec.	23.60	24.75	23.60	24.70
Mar.	20.70b	21.90	21.15	21.82
June	19.70b	20.80	20.80	20.70b

Closing 69 to 95 higher; Sales 95 lots.

THURSDAY, SEPTEMBER 4, 1947				
	Open	High	Low	Close
Sept.	27.50b	28.00	27.75	28.00
Dec.	24.95	25.40	24.70	25.30
Mar.	21.86b	22.00	21.73	22.10b
June	20.75b	20.77	20.65	20.85b

Closing 15 to 70 higher; Sales 116 lots.

FRIDAY, SEPTEMBER 5, 1947				
	Open	High	Low	Close
Sept.	27.50b	28.25	28.15	28.10b
Dec.	25.35	25.65	25.50	25.60
Mar.	22.20	22.50	22.15	22.50
June	20.85b	21.40	21.07	21.30b

Closing 10 to 45 higher; Sales 96 lots.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended August 30, 1947, were 5,504,000 lbs.; previous week, 6,831,000 lbs.; for the corresponding week last year 4,574,000 lbs., January 1 to date 251,736,000 lbs., compared with 233,289,000 lbs. in the same period a year earlier.

Shipments of hides from Chicago for the week ended August 30, 1947, were 5,703,000 lbs.; previous week 5,796,000 lbs.; same week last year, 5,034,000 lbs.; January 1 to date 307,431,000 lbs., compared with 153,579,000 lbs. for the same period a year ago.

Provisions

Average live hog prices at Chicago closed Friday \$1.15 higher for the week at \$25.75. Prices for leading provision items were fully steady to higher. Under 12 pork loins were up 4c at 61@62c, while 12/16 green skinned hams were 1½c higher at 60½c, Boston butts 1c up at 46@47c and regular pork trimmings up to ½c higher at 26@27½c. Steady were 18/20 DS bellies at 36c, 8/12 fat backs at 13½c and under 3 spareribs at 43@44c.

Shaw-Box BUDGIT

ELECTRIC HOISTS

WRITE FOR DESCRIPTIVE FOLDER

Budget Hoists are small and portable. They take all physical effort out of lifting. They make possible the employment of women or older men on jobs. You can put Budget Hoists to work as soon as delivered.

DEALERS WANTED

NET PRICES

E 250 Lb.	34 F.P.M.	\$119.00
A 500 Lb.	17 F.P.M.	159.00
G 800 Lb.	34 F.P.M.	189.00
B 1000 Lb.	11 F.P.M.	189.00
C 1000 Lb.	17 F.P.M.	189.00
D 1000 Lb.	34 F.P.M.	229.00
J 1000 Lb.	9 F.P.M.	199.00
K 2000 Lb.	17 F.P.M.	229.00
P 4000 Lb.	8 F.P.M.	299.00

Current Available:
Frames E, A, G, B, C, D—110-1-60, 220-1-60, 220-3-60, 440-3-60—J, K and P 220-3-60 or 440-3-60. Exception Model C and D in the 3 phase, \$10.00 extra.

E. COHN & SONS, INC.
Material Handling Equipment
Box 910 900 L Street S. W.
Cedar Rapids, Iowa

Kurly Kate

METAL SPONGES

Designed especially for cleaning all types of meat processing equipment. Will not rust or splinter, cut the hands or injure metal or plated surfaces. Kurly Kate Metal Sponges are fast working, easy to use, and easy to keep clean. Made in STAINLESS STEEL, NICKEL, SILVER and BRONZE.

KURLY KATE CORPORATION

2215 S. MICHIGAN AVE. CHICAGO 16, ILL.

ORDER FROM YOUR JOBBER OR WRITE DIRECT

Kurly Kate
stainless metal sponge
FOR EASIER INDUSTRIAL CLEANING
SOFT ON HANDS
SANITARY

LIVESTOCK MARKETS *Weekly Review*

Packers' Livestock Purchases Greater in July than June But Under Year Ago

FEDERALLY inspected packers paid out \$508,780,000 for livestock during the month of July, according to data compiled by the U. S. Department of Agriculture. This total was 26 per cent more than the \$421,724,000 paid out in July 1946, and more than half again (157 per cent) of the 5-year July average.

The following table shows a breakdown of the total:

	July, 1947	July, 1946
Cattle	\$237,377,000	\$179,581,000
Calves	29,140,000	19,273,000
Hogs	219,582,000	201,173,000
Sheep and lambs	22,681,000	21,697,000
Total	\$508,780,000	\$421,724,000

The July totals compare with June totals of \$224,576,000 for cattle, \$26,852,000 for calves, \$222,962,000 for hogs and \$22,298,000 for sheep and lambs. Total expenditure for all classes in June was \$496,687,000.

Although the average costs for cattle, steers and sheep and lambs were slightly higher in July than in June, the average costs for calves and hogs were slightly lower. However, average costs of all classes continued well above the averages for a year earlier. Here is a table giving the average July cost.

Average cost to packers:
(dollars per 100 lbs.)

	July, 1947	July, 1946	Pct. July, 1946 aver.	Pct. 5-yr. aver.
Cattle	\$20.20	\$15.70	129	157
Steers	24.61	19.85	124	...
Calves	20.04	15.33	131	153
Hogs	22.07	17.99	123	152
Sheep and lambs	20.11	14.35	140	163

Total live weight of packers' purchases in July was 2,428,263,000 lbs. This was 96 per cent of the 2,538,993,000 lbs. purchased in the same month a year ago, and 102 per cent of the 5-year average. The total weight of July

purchases was above the 2,359,594,000 lbs. purchased the preceding month.

The total live weight of purchases in July consisted of 1,175,135,000 lbs. of cattle, 145,410,000 lbs. of calves, 994,935,000 lbs. of hogs and 112,784,000 lbs. of sheep and lambs. These totals compare with purchases in July a year ago of 1,143,825,000 lbs. of cattle, 125,724,000 lbs. of calves, 1,118,249,000 lbs. of hogs and 151,196,000 lbs. of sheep and lambs. Compared with July 1946, the total live weight purchased was down 25 per cent for sheep and lambs and 11 per cent for hogs, while the total for cattle was up 3 per cent and for calves 16 per cent.

The average live weight of steers purchased at 929.4 lbs. was practically 10 lbs. below the July 1946 average of 939.3 lbs., but the average for all cattle at 922.2 was only 1 lb. down from the July 1946 average of 923.2 lbs. The average weight of calves also was virtually 10 lbs. down at 221.6 lbs., compared with 231.8 lbs. in July a year ago. The comparative weights for hogs were 288 lbs. and 289.5 lbs., respectively, and for sheep and lambs, 88.1 and 87 lbs.

Dressing yields for sheep and lambs stepped up nearly 1 1/2 lbs. in July compared with the same month in 1946, and the yield of lard per 100 lbs. of hogs stepped up 3.8 lbs. Here is a table showing comparisons:

	July, 1947	July, 1946
Dressing yields: (per 100 lbs. live wt.)		
Cattle	53.2	53.2
Calves	55.6	55.2
Hogs	75.9	75.1
Sheep and lambs	47.3	45.8
Lard per 100 pounds	14.9	11.1
Lard per animal	43.0	32.0

Subtract 7.0 to obtain reported packer style average.

The average dressed weight of animals slaughtered was down a little com-

pared with July 1946, but the average dressed weight was up for hogs and sheep. The July averages were: 490.6 lbs. for cattle, 123.2 for calves, 218.6 for hogs and 41.7 for sheep. This compares with 491.1, 127.9, 217.4 and 39.8 lbs., respectively, in July a year ago.

TRUCK RECEIPTS IN JULY

The USDA reports the total salable receipts and drive-in at 66 public markets in July as follows:

TOTAL SALABLE RECEIPTS

	July, 1947	July, 1946
Cattle	1,497,080	1,914,382
Calves	479,932	522,213
Hogs	1,533,080	1,800,623
Sheep	1,015,022	1,284,254

TOTAL DRIVE-IN RECEIPTS

	July, 1947	July, 1946
Cattle	1,290,890	1,400,623
Calves	444,856	445,633
Hogs	1,605,280	1,833,833
Sheep	740,174	867,387

Note: Total receipts represent livestock movements at the specified markets, including through shipments and direct shipments to packers when such shipments pass through the stockyards.

USDA reports drive-in receipts constituted 71.1 per cent of the cattle, 70.1 per cent of the calves, 72.8 per cent of the hogs and 44.1 per cent of the sheep and lambs received in July.

KINDS OF LIVESTOCK KILLED

The classification of livestock slaughtered under federal inspection during July is reported by the USDA:

	July, 1947	June, 1947	July, 1946
	Per cent	Per cent	Per cent
Cattle—			
Steers	44.8	50.9	48.9
Heifers	12.1	10.9	9.8
Cows	37.9	33.6	36.4
Cows and heifers	50.0	44.5	46.2
Bulls and stags	5.2	4.6	4.9
Canners and cutters	17.1	15.2	11.2
Hogs—			
Sows	32.6	17.4	31.1
Barrows and gilts	66.6	81.2	68.3
Stags and boars .....	.8	1.4	.6
Sheep and lambs—			
Lambs and wethers	87.9	86.5	77.5
Sheep	12.1	13.5	22.5

Included in all cattle classifications.



Every Day
at
ALL IMPORTANT MARKETS

KENNETT-MURRAY
Livestock Buying Service

Offices:
 Detroit, Mich.
 Dayton, Ohio
 Omaha, Neb.
 La Fayette, Ind.
 Sioux City, Iowa

Cincinnati, Ohio
 Louisville, Ky.
 Indianapolis, Ind.
 Nashville, Tenn.
 Montgomery, Ala.

Order Buyer of Live Stock

L. H. McMURRAY

INDIANAPOLIS, INDIANA

Central

LIVESTOCK ORDER BUYING CO.

South St. Paul, Minn.
 West Fargo, N.D.
 Billings, Mont.

LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Wednesday, September 3, 1947, reported by the Production & Marketing Administration:

NOTE: (Quotations based on hard hogs) St. L. Natl. Stk. Yds. Chicago Kansas City Omaha St. Paul

BARROWS AND GILTS:

Good and Choice:

120-140 lbs.....	\$22.50-24.75	\$23.00-25.50	\$.....	\$.....	\$.....
140-160 lbs.....	24.50-26.75	25.00-27.00	25.50-27.00	25.50-27.00	26.00-26.50
160-180 lbs.....	26.50-28.00	26.25-28.00	26.50-28.00	27.00-28.25	26.50-27.75
180-200 lbs.....	27.75-28.10	27.50-28.25	27.75-28.25	28.00-28.50	27.75-28.75
200-220 lbs.....	28.00-28.10	27.75-28.25	28.00-28.25	28.00-28.75	28.50-28.75
220-240 lbs.....	28.00-28.10	27.75-28.25	28.00-28.25	28.00-28.75	28.50-28.75
240-270 lbs.....	27.00-28.00	27.00-28.25	27.25-28.15	27.25-28.25	26.75-28.50
270-300 lbs.....	25.50-27.00	25.75-27.75	26.00-27.50	26.25-27.50	25.50-26.75
300-330 lbs.....	24.75-25.75	25.25-26.00	25.50-26.25	25.00-26.50	24.75-25.50
330-360 lbs.....	24.00-25.00	24.50-25.50	25.00-25.75	24.00-25.25	24.25-24.75

Medium:

100-220 lbs.....	24.00-27.75	24.00-27.75	26.00-27.50	23.50-28.00	26.00-27.00
------------------	-------------	-------------	-------------	-------------	-------------

ROWS:

Good and Choice:

270-300 lbs.....	23.50-23.75	24.50-25.25	24.50-25.00	24.25-25.00	24.75-25.00
300-330 lbs.....	23.50-23.75	24.25-25.00	24.50-25.00	24.25-24.75	24.50-24.75
330-360 lbs.....	23.00-23.75	23.50-24.50	23.50-25.00	24.00-24.50	23.75-24.50
360-400 lbs.....	21.50-23.00	22.50-24.00	23.00-24.50	23.00-24.25	22.75-23.75

Good:

400-450 lbs.....	20.25-23.00	21.25-23.00	21.00-24.00	22.50-23.25	22.00-22.75
450-500 lbs.....	19.00-20.75	19.75-21.75	20.00-22.75	22.00-22.75	21.00-22.00

Medium:

250-350 lbs.....	17.50-23.00	17.00-24.00	10.50-23.00	21.00-24.00	20.25-21.00
------------------	-------------	-------------	-------------	-------------	-------------

PIGS (Slaughter):

Medium and Good:

90-120 lbs.....	19.00-22.75	19.50-23.50
-----------------	-------------	-------------	-------	-------	-------

SLAUGHTER CATTLE, VEALERS AND CALVES:

STEERS, Choice:

700-900 lbs.....	28.50-32.00	29.00-32.50	29.00-31.75	29.25-32.00	29.50-32.00
900-1100 lbs.....	29.50-32.50	31.50-34.50	30.25-33.00	30.25-34.00	30.00-33.50
1100-1300 lbs.....	30.00-33.50	33.50-35.00	30.50-33.50	31.50-35.00	30.50-34.50
1300-1500 lbs.....	30.00-33.50	33.50-35.00	30.75-33.50	31.75-35.00	30.50-34.50

STEERS, Good:

700-900 lbs.....	24.50-29.50	24.50-29.00	24.50-30.25	25.00-29.50	27.50-30.00
900-1100 lbs.....	25.00-30.00	25.50-31.50	25.25-30.50	25.50-31.50	27.50-30.50
1100-1300 lbs.....	25.50-30.00	27.50-33.50	26.00-30.75	25.50-31.75	26.00-30.50
1300-1500 lbs.....	26.00-30.00	28.00-33.50	27.00-30.75	26.25-31.75	26.00-30.50

STEERS, Medium:

700-1100 lbs.....	18.00-24.50	17.50-25.00	19.00-26.25	18.50-25.50	18.50-26.00
1100-1300 lbs.....	18.50-26.00	19.00-25.50	20.50-26.50	21.00-26.00	18.50-26.00

STEERS, Common:

700-1100 lbs.....	15.50-18.50	16.50-19.00	16.00-19.00	16.75-20.00	14.50-18.50
-------------------	-------------	-------------	-------------	-------------	-------------

HEIFERS, Choice:

600-800 lbs.....	28.00-31.00	28.50-30.00	27.50-30.75	28.00-30.00	28.50-30.00
800-1000 lbs.....	28.50-32.00	29.00-31.00	28.25-31.50	28.50-31.00	29.00-30.50

HEIFERS, Good:

600-800 lbs.....	24.00-28.00	24.50-28.50	23.00-27.50	24.75-28.50	24.50-29.00
800-1000 lbs.....	24.50-28.50	25.50-29.00	23.50-28.25	25.25-28.50	24.50-29.00

HEIFERS, Medium:

500-900 lbs.....	17.00-24.00	18.00-24.00	16.50-23.25	17.00-25.00	17.50-24.50
------------------	-------------	-------------	-------------	-------------	-------------

HEIFERS, Common:

500-900 lbs.....	13.50-17.00	15.00-18.00	14.00-16.50	14.00-17.00	14.00-17.50
------------------	-------------	-------------	-------------	-------------	-------------

COWS (All Weights):

Good	17.00-19.00	18.25-21.00	16.75-20.00	17.25-20.00	17.00-20.50
Medium	14.50-17.00	14.50-18.25	14.75-17.25	14.75-17.25	14.50-17.00
Cut. & com.	12.00-14.50	12.00-14.50	12.25-14.75	12.50-14.75	12.25-14.50
Caners	10.50-12.00	11.00-12.00	10.50-12.25	11.25-12.50	11.00-12.25

BULLS (Yrs. Excl.), All Weights:

Beef, good	17.25-17.75	18.50-19.50	17.25-18.00	17.75-18.25	17.75-18.75
Sausage, good ..	17.00-17.50	18.00-19.00	17.00-18.00	17.50-18.00	17.50-18.75
Sausage, medium.	15.00-17.00	16.00-18.00	15.00-17.00	16.50-17.50	16.50-17.50
Sausage, cut. & com.	12.00-15.00	13.00-16.00	12.00-15.00	14.50-16.50	13.50-16.50

VEALERS (All Weights):

Good & choice....	22.00-26.50	22.50-24.50	21.00-23.00	18.50-20.00	21.00-26.00
Com. & med.	13.00-22.00	14.00-22.50	12.00-21.00	12.00-18.00	13.00-21.00
Cull (75 lbs. up).	8.00-13.00	12.00-14.00	8.00-12.00	10.00-12.00	10.00-13.00

CALVES (500 lbs. Down):

Good & choice....	18.50-24.00	15.50-18.50	19.00-24.00	18.00-20.00	18.00-20.00
Com. & med.	12.50-18.50	11.50-15.50	12.00-19.00	12.00-18.00	13.00-18.00
Cull	9.00-12.50	11.00-11.50	8.50-12.00	10.00-12.00	10.00-13.00

SLAUGHTER LAMBS AND SHEEP:

LAMBS (Spring):

Good & choice*..	24.00-25.00	24.75-25.25	24.25-24.50	23.75-24.75	24.25-25.50
Medium & good*.	19.50-23.75	20.00-24.50	21.00-23.75	19.50-23.50	20.00-24.00
Common	15.00-19.00	16.00-19.00	17.50-20.50	16.00-18.50	16.00-19.75

YRLG. WETHERS:

Good & choice*..	.....	.....	18.00-18.50	.....	17.00-19.50
Medium & good*.	.....	.....	16.00-17.75	.....	15.00-16.75


EWES:

Good & choice*..	7.50-8.50	8.50-9.00	7.50-8.25	7.75-8.50	7.75-8.50
Com. & med.	6.50-7.25	6.50-8.25	6.00-7.50	6.25-7.75	5.75-7.50

*Quotations on woolled stock based on animals of current seasonal market weight and wool growth, those on shorn stock on animals with No. 1 and 2 pelts.

*Quotations on slaughter lambs and yearlings of Good and Choice grades and the Medium and Good grades and on ewes of Good and Choice grades as combined represent lots averaging within the top half of the Good and the top half of the Medium grades, respectively.

*Quotations on shorn basis.



HYGRADE'S
BEEF · VEAL · LAMB
PORK

HYGRADE'S
ALL-BEEF
FRANKFURTERS

HYGRADE'S
ORIGINAL
WEST VIRGINIA
CURED HAM

HYGRADE'S
HONEY BRAND
HAMS & BACON

HYGRADE'S
CORNED BEEF
AND TONGUE

HYGRADE
in name...
high grade in fact!

... also a complete line
of Hygrade's Frozen Meats,
Pre-Cooked Frozen Foods
and Canned Meats

HYGRADE FOOD PRODUCTS CORP.
EXECUTIVE OFFICES: 30 CHURCH STREET, NEW YORK 7, N. Y.

— SIOUX CITY MARKET —

ERICKSON & POTTS

ORDER BUYING Phone: 87597

HARMON-HOLMAN

• • • LIVE STOCK ORDER BUYERS • • •

• SIOUX CITY II, IOWA • TELEPHONE 80674 •

Your Profits Depend on Experienced Buying



**PREFERRED
PACKAGING
SERVICE**

CELLOPHANE GLASSINE
GREASEPROOF PARCHMENT
BACON PAK LARD PAK

DANIELS MANUFACTURING CO.
RHINELANDER, WISCONSIN
CREATORS · DESIGNERS · MULTICOLOR PRINTERS

ALWAYS SAY

SAYER'S SAUSAGE CASINGS

For the best in natural casings . . .
sheep, hog, beef or sewed casings

SAYER & CO. INC.

195 WILSON AVENUE

BROOKLYN 21, N.Y.

CHICAGO OFFICE: Field Building, 135 So. La Salle St., Chicago

PLANTS—Brooklyn, Detroit, Newark, Mishawaka, Fostoria

FOREIGN PLANTS: Melbourne, Buenos Aires, Casablanca

Superior Packing Co.

Price Quality Service



Chicago

St. Paul

DRESSED BEEF
BONELESS BEEF and VEAL

Carlots

Barrel Lots

RATH MEATS

Finer Flavor from the Land O'Corn!

Black Hawk Hams and Bacon
Pork • Beef • Veal • Lamb
Vacuum Cooked Meats

THE RATH PACKING COMPANY, Waterloo, Iowa

HUNTER PACKING COMPANY

EAST ST. LOUIS, ILLINOIS

BEEF • VEAL • PORK • LAMB
HUNTERIZED SMOKED AND CANNED HAM

William G. Joyce
Boston, Mass.

F. C. Rogers Co.
Philadelphia, Pa.



A. L. Thomas
Washington, D. C.

PACKERS' PURCHASES

Purchases of livestock by packers at principal centers for the week ending Saturday, August 30, 1947, as reported to THE NATIONAL PROVISIONER:

CHICAGO

Armour, 2,369 hogs; Swift, 1,584 hogs; Wilson, 2,947 hogs; Agar, 3,709 hogs; Shippers, 3,803 hogs; Others, 16,930 hogs.

Total: 20,923 cattle; 2,971 calves; 33,333 hogs; 14,079 sheep.

KANSAS CITY

	Cattle	Calves	Hogs	Sheep
Armour	3,692	1,062	2,308	3,316
Cudahy	3,167	989	773	2,344
Swift	2,983	1,545	1,156	4,960
Wilson	2,902	1,346	954	2,972
Central	915	...	...	...
U.S.P.	1,238	...	...	...
Others	7,568	38	2,754	374

Totals .. 22,465 4,980 7,945 13,966

OMAHA

	Cattle	Calves	Hogs	Sheep
Armour	5,504	4,215	2,439	...
Cudahy	3,637	2,089	1,719	...
Wilson	4,358	2,058	2,069	...
Independent	1,146	...	...	...
Others	8,595	...	...	...

Cattle and calves: Eagle, 14; Great-er Omaha, 135; Hoffman, 72; Roths-child, 395; Roth, 201; Kingan, 809; Merchants, 54.

Totals: 17,847 cattle and calves; 21,034 hogs and 6,227 sheep.

E. ST. LOUIS

	Cattle	Calves	Hogs	Sheep
Armour	3,364	2,552	6,105	4,704
Swift	4,659	3,901	5,769	2,690
Hunter	1,399	...	2,682	193
Hell	...	...	1,833	...
Krey	...	...	488	...
Lachde	...	...	1,597	...
Siehoff	...	...	613	...
Others	3,807	390	3,183	780
Shippers	8,207	1,656	13,642	263

Totals .. 21,436 8,499 35,892 8,630

ST. JOSEPH

	Cattle	Calves	Hogs	Sheep
Swift	3,255	562	6,050	4,022
Armour	2,886	1,170	6,744	1,916
Others	3,208	564	2,398	1,165

Totals .. 9,349 2,296 15,192 7,103
Does not include 484 cattle, 448 hogs and 3,547 sheep bought direct.

SIoux CITY

	Cattle	Calves	Hogs	Sheep
Cudahy	2,702	71	3,579	1,975
Armour	2,507	53	6,456	2,882
Swift	1,845	108	2,583	1,682
Others	186	...	...	...
Shippers	13,482	333	10,487	4,030

Totals .. 20,722 565 23,055 10,569

WICHITA

	Cattle	Calves	Hogs	Sheep
Cudahy	1,161	1,230	1,135	1,551
Guggen-heim	508	...	...	...
Dunn	...	...	...	...
Ostertag	133	...	...	...
Dold	102	...	438	...
Sanflower	34	...	32	...
Pioneer	...	...	...	...
Excel	925	...	...	...
Others	1,698	...	913	422

Totals .. 4,561 1,230 2,518 1,973

CINCINNATI

	Cattle	Calves	Hogs	Sheep
Gall's	...	...	...	401
Ideal	...	...	153	...
Kahn's	...	...	...	...
Lorey	...	...	492	...
Meyer	...	...	...	...
Schlachter	252	90	...	31
Schroth	130	16	1,950	...
National	693	...	...	...
Others	3,415	1,150	6,128	3,107

Totals .. 4,400 1,256 8,723 3,539

Not including 1,114 cattle, 23 calves, and 5,674 hogs bought direct.

DENVER

	Cattle	Calves	Hogs	Sheep
Armour	876	224	2,014	5,665
Swift	1,430	278	1,865	8,349
Cudahy	747	162	1,346	677
Others	2,738	288	1,541	247

Totals .. 5,791 952 6,766 14,938

OKLAHOMA CITY

	Cattle	Calves	Hogs	Sheep
Armour	3,261	1,235	556	980
Wilson	2,756	1,178	706	872
Directs	186	823	3,631	6,948
Others	250	11	515	...

Totals .. 6,453 3,247 5,406 7,600

Does not include 186 cattle, 623 calves, 3,631 hogs and 6,865 sheep bought direct.

ST. PAUL

	Cattle	Calves	Hogs	Sheep
Armour	4,806	1,065	7,096	5,280
Bartusch	803	...	...	...
Cudahy	1,113	1,191	...	1,170
Riffin	600	...	...	...
Superior	1,874	...	...	...
Swift	4,664	2,059	10,715	5,540
Others	2,552	885	3,450	737

Totals .. 16,538 5,810 21,301 12,771

FORT WORTH

	Cattle	Calves	Hogs	Sheep
Armour	1,633	2,883	713	3,137
Swift	1,532	2,414	1,137	4,345
Blue	...	...	...	...
Bonnet	645	88	175	...
Boyd	492	11	59	...
Rosenthal	229	37	...	...

Totals .. 4,531 5,453 2,064 6,002

TOTAL PACKER PURCHASES

	Week ended Aug. 30	Prev. week	Car. week
Cattle	155,016	146,952	170,134
Hogs	175,677	191,896	152,768
Sheep	108,197	91,356	109,073

CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods:

RECEIPTS

	Cattle	Calves	Hogs	Sheep
Aug. 28	5,840	781	7,681	4,492
Aug. 29	1,822	380	7,423	2,517
Aug. 30	959	96	2,056	228
Sept. 1—Holiday	...	...	...	...
Sept. 2	19,646	1,813	9,450	4,283
Sept. 3	12,652	1,071	10,960	2,854
Sept. 4	5,400	1,000	13,500	4,000

*Wk. so far... 37,698 3,884 33,919 11,137
Wk. ago... 32,699 3,547 40,021 12,685
1946 ... 5,280 1,350 4,376 11,326
1945 ... 38,775 3,059 28,510 18,570

*Including 1,336 cattle, 1,621 calves, 9,468 hogs and 3,451 sheep direct to packers.

SHIPMENTS

	Cattle	Calves	Hogs	Sheep
Aug. 28	3,063	54	358	2,221
Aug. 29	1,248	...	1,109	1,163
Aug. 30	129	...	83	1,918
Sept. 1—Holiday	...	...	...	...
Sept. 2	4,926	38	1,204	479
Sept. 3	5,440	39	740	697
Sept. 4	3,000	50	1,000	300

Wk. so far... 13,366 127 2,944 1,476
Wk. ago... 11,404 187 2,551 2,846
1946 ... 6,355 327 53 3,269
1945 ... 14,661 844 2,163 1,064

CHICAGO HOG PURCHASES

Supplies of hogs purchased by Chicago packers and shippers week ended Wednesday, September 4, 1947:

	Week ended Sept. 4	Prev. week
Packers' purch.	26,271	27,011
Shippers' purch.	4,196	4,545
Total	30,467	31,556

AUGUST RECEIPTS

	1947	1946
Cattle	145,461	190,082
Calves	19,514	16,259
Hogs	189,307	213,068
Sheep	59,385	94,941

AUGUST SHIPMENTS

	1947	1946
Cattle	55,052	86,846
Hogs	29,599	32,630
Sheep	9,395	16,936

PACIFIC COAST LIVESTOCK

Receipts for five days ended August 29:

	Cattle	Calves	Hogs	Sheep
Los Angeles	8,400	1,800	2,675	875
San Francisco	1,600	325	1,500	5,600
Portland	3,735	725	1,100	9,600

SLAUGHTER REPORTS

Special reports to THE NATIONAL PROVISIONER showing the number of livestock slaughtered at 13 centers for the week ended August 30, 1947.

CATTLE

	Week ended Aug. 30	Prev. week	Cor. week, 1946
Chicago	20,923	20,448	23,744
Kansas City	27,445	27,417	24,022
Omaha	17,115	17,642	14,319
St. Louis	13,229	12,486	13,029
St. Joseph	9,840	7,839	7,530
Sioux City	7,384	8,641	18,331
Wichita	4,093	2,954	7,259
New York & Jersey City	7,102	7,615	11,821
Okla. City	9,700	9,790	9,712
Cincinnati	5,627	5,273	7,831
Denver	876	7,362	9,236
St. Paul	13,986	12,951	10,509
Milwaukee	3,671	3,290	4,621
Total	140,991	143,708	152,564

HOGS

Chicago	29,530	25,766	30,046
Kansas City	7,945	7,710	19,116
Omaha	21,088	31,365	19,632
St. Louis	22,250	22,572	63,075
St. Joseph	13,547	12,010	9,922
Sioux City	12,718	17,509	14,460
Wichita	1,605	1,646	3,963
New York & Jersey City	24,664	23,362	52,080
Okla. City	5,408	5,325	4,670
Cincinnati	14,309	10,505	15,234
Denver	8,417	7,047	12,099
St. Paul	17,751	23,206	11,473
Milwaukee	3,236	2,188	4,809
Total	182,468	190,506	244,579

SHEEP

Chicago	14,079	7,016	12,336
Kansas City	13,966	12,427	12,523
Omaha	14,329	14,330	13,418
St. Louis	8,367	9,534	9,158
St. Joseph	9,285	9,320	7,894
Sioux City	6,536	5,950	15,290
Wichita	1,551	1,633	1,956
New York & Jersey City	38,379	37,844	57,814
Okla. City	7,600	6,462	855
Cincinnati	1,219	82	331
Denver	11,594	8,673	14,650
St. Paul	12,014	7,901	11,997
Milwaukee	817	939	1,778
Total	139,936	122,131	149,700

*Cattle and calves.
†Federally inspected slaughter, including direct.

Stockyards sales for local slaughter.
Stockyards receipts for local slaughter, including direct.

BALTIMORE LIVESTOCK

Livestock prices at the Baltimore, Md., market on September 2, 1947:

CATTLE:	
Steers, gd.	\$25.50@27.50
Steers, med.	18.00@25.00
Bulls, sausage	14.50@18.50
Cows, com. & med.	13.50@18.50
Cows, cut. & can.	11.00@13.50

CALVES:	
Vealers, gd. to ch.	\$19.00@23.00
Com. to med.	11.00@18.00
Call to com.	7.00@9.00

HOGS:	
Gd. & ch.	\$26.75@28.50

LAMBS:	
Gd. & ch.	\$23.00@24.00

NEW YORK RECEIPTS

Receipts of salable livestock at Jersey City and 41st St., New York market, for week ended August 30, 1947:

Cattle Calves Hogs* Sheep	
Salable	374 2,004 600 1,274
Total (incl. direct)	3,712 8,164 14,528 30,646

Previous week:	
Salable	296 2,879 371 1,443
Total (incl. direct)	3,091 8,001 13,892 27,468

*Including hogs at 31st street.

CORN BELT DIRECT TRADING

(Reported by Office of Production & Marketing Administration.)

Des Moines, Ia., September 4.—At the 10 concentration yards and 11 packing plants in Iowa and Minnesota, prices for hogs through the first four days this week were unevenly 35c to 75c higher on all weights of butchers and sows, and there were instances of prices as much as \$1.00 up in some sections. Thursday's market was fairly active. Quotations Thursday ranged as follows:

Hogs, good to choice:

160-180 lb.	\$23.75@27.75
180-240 lb.	26.90@28.50
240-330 lb.	24.50@28.00
300-360 lb.	23.40@26.25

Sows:

270-330 lb.	\$23.50@24.50
400-550 lb.	19.50@22.75

Receipts of hogs at Corn Belt markets for the week ended September 4 were:

	This week	Same day last wk.
Aug. 29	16,700	23,500
Aug. 30	17,700	20,300
Sept. 1	19,500	23,300
Sept. 2	21,500	16,800
Sept. 3	21,200	13,800

LIVESTOCK RECEIPTS

Receipts at major livestock markets were as follows:

AT 20 MARKETS, WEEK ENDED:

	Cattle	Hogs	Sheep
Aug. 30	235,000	280,000	181,000
Aug. 23	234,000	280,000	175,000
1946	333,000	258,000	235,000
1945	361,000	198,000	321,000
1944	299,000	343,000	331,000

AT 11 MARKETS, WEEK ENDED:

	Cattle	Hogs
Aug. 30	228,000	228,000
Aug. 23	228,000	228,000
1946	228,000	228,000
1945	163,000	228,000
1944	228,000	228,000

AT 7 MARKETS, WEEK ENDED:

	Cattle	Hogs	Sheep
Aug. 30	176,000	195,000	111,000
Aug. 23	171,000	205,000	107,000
1946	235,000	151,000	147,000
1945	262,000	134,000	198,000
1944	218,000	216,000	207,000

LIVESTOCK SUPPLY SOURCES

Percentages of livestock slaughtered during July, 1947, bought at stockyards and direct, as reported by USDA.

	July, 1947	June, 1947	July, 1946
	Per cent	Per cent	Per cent
Cattle—			
Stockyards	76.3	77.0	78.9
Other	23.7	23.0	21.1

Calves—			
Stockyards	63.5	62.4	62.6
Other	36.5	37.6	37.4

Hogs—			
Stockyards	39.5	38.8	37.1
Other	60.5	61.2	62.9

Sheep and lambs—			
Stockyards	61.8	63.9	61.7
Other	38.2	36.1	38.3



McCORMICK

Fine Spices

McCORMICK & COMPANY, INC.
BULK SPICE DIVISION
487 WASHINGTON ST. - NEW YORK, 13, N.Y.
TELEPHONE: WORTH 4-5910

THE E. KAHN'S SONS CO.

CINCINNATI, O.

"AMERICAN BEAUTY" HAMS AND BACON

Straight and Mixed Cans of Beef, Veal, Lamb and Provisions

Offices
BOSTON 9—P. G. Gray Co., 148 State St.
CLEVELAND 20—Fred L. Sternheim, 3320 Warrington Rd.
NEW YORK 14—Herbert Ohl, 441 W. 13th St.
PHILADELPHIA 23—Earl McAdams, 701 Callowhill St.
WASHINGTON 4—Clayton P. Lee, 515 11th St., S. W.

This DRY MILK Will Work Magic For Your Product



IT'S ALL MILK

Pure, fresh liquid milk with nothing added and nothing taken away, except water and fat. Improves absorption, flavor and slicing in sausage and loaves.



SIMMONS DAIRY PRODUCTS, LTD.

27 W. Front St., Cincinnati 2, Ohio Special Long Distance Phone, Cincinnati LD 163

SNOW WHITE Dry Milk

WEEKLY INSPECTED SLAUGHTER

Inspected slaughter of livestock at 32 centers for the week ended August 30, as reported by the USDA, shows an increase for cattle but a decline for calves, hogs and sheep.

	Cattle	Calves	Hogs	Sheep and Lambs
NORTH ATLANTIC				
New York, Newark, Jersey City....	7,102	10,089	24,064	35,570
Baltimore, Philadelphia.....	5,733	1,915	14,487	1,647
NORTH CENTRAL				
Cincinnati, Cleveland, Indianapolis.....	13,222	4,300	46,200	7,579
Chicago, Elburn.....	23,951	11,599	57,549	19,982
St. Paul-Wis. Group.....	24,316	14,361	60,970	16,807
St. Louis Area.....	16,157	14,749	39,764	11,547
Sioux City.....	7,713	343	14,468	8,037
Omaha.....	17,403	1,655	30,574	16,438
Kansas City.....	21,765	9,880	25,738	17,058
Iowa and So. Minn.....	15,906	4,260	96,716	33,618
SOUTHEAST	8,574	6,558	10,056	---
SOUTH CENTRAL WEST	25,429	15,250	31,103	27,886
ROCKY MOUNTAIN	6,900	1,120	9,072	12,091
PACIFIC	19,209	5,167	21,493	32,965
Grand total.....	212,840	101,146	482,614	244,434
Total week ago.....	211,001	101,531	484,885	258,656
Total same week 1946.....	222,818	79,371	485,351	283,954

¹Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bay, Wis. ²Includes St. Louis National Stockyards, E. St. Louis, Ill., and St. Louis, Mo. ³Includes Cedar Rapids, Des Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iowa, and Albert Lea, Austin, Minn. ⁴Includes Birmingham, Dothan, Montgomery, Ala., Tallahassee, Fla., and Albany, Atlanta, Columbus, Moultrie, Thomasville, Tifton, Ga. ⁵Includes S. St. Joseph, Mo., Wichita, Kans., Oklahoma City, Okla., Ft. Worth, Texas. ⁶Includes Denver, Colo., Ogden and Salt Lake City, Utah. ⁷Includes Los Angeles, Vernon, San Francisco, San Jose, Sacramento, Vallejo, Calif.

NOTE: Packing plants included in above tabulations slaughtered approximately the following percentages of total slaughter under federal meat inspection in July, 1947—cattle 76.1, calves 69.1, hogs 76.4, sheep and lambs 87.2.

SOUTHEASTERN RECEIPTS

Receipts of livestock as reported by the Production and Marketing Administration at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville, and Tifton, Georgia; Dothan, Alabama; Jacksonville and Tallahassee, Florida, are compared with the previous week and with the corresponding week last year.

	Cattle	Calves	Hogs
Week ended August 29.....	3,620	1,439	3,906
Week ended August 22.....	2,527	1,215	3,862
Cor. week last year.....	1,631	1,070	3,755

FELIN'S

ORIGINAL PHILADELPHIA SCRAPPLE
"Glorified" HAMS • BACON • LARD
DELICATESSEN



PACKERS - PORK - BEEF

John J. Felin & Co.

INCORPORATED

4142-60 Germantown Ave.
PHILADELPHIA 40, PENNA.

MEAT SUPPLIES AT NEW YORK

(Reported by the U. S. D. A., Production & Marketing Administration)

WESTERN DRESSED MEATS		BEEF CUTS:	
STEERS:	Carcasses	Week ending Aug. 30, 1947.	262,110
Week ending Aug. 30, 1947.	11,810	Week previous.....	149,791
Week previous.....	10,826	Same week year ago.....	212,003
Same week year ago.....	6,545		
COWS:		LOCAL SLAUGHTERS	
Week ending Aug. 30, 1947.	2,354	CATTLE:	Head
Week previous.....	1,945	Week ending Aug. 30, 1947.	7,102
Same week year ago.....	2,961	Week previous.....	7,615
		Same week year ago.....	11,822
BULLS:		CALVES:	
Week ending Aug. 30, 1947.	671	Week ending Aug. 30, 1947.	10,600
Week previous.....	320	Week previous.....	10,401
Same week year ago.....	266	Same week year ago.....	13,137
VEALS:		HOGS:	
Week ending Aug. 30, 1947.	8,280	Week ending Aug. 30, 1947.	24,464
Week previous.....	13,328	Week previous.....	23,302
Same week year ago.....	6,629	Same week year ago.....	32,069
LAMB:		SHEEP:	
Week ending Aug. 30, 1947.	50,099	Week ending Aug. 30, 1947.	38,570
Previous week.....	40,698	Week previous.....	37,944
Same week year ago.....	22,717	Same week year ago.....	67,814
MUTTON:		Country dressed product at New York totaled 3,427 veal, no hogs and 14 lambs in addition to that shown above. Previous week 2,580 veal, 2 hogs and 43 lambs. Same week 1946: 2,530 veal, no hogs and 237 lambs.	
Week ending Aug. 30, 1947.	2,798		
Week previous.....	4,559		
Same week year ago.....	2,809		
PORK CUTS:	Lbs.		
Week ending Aug. 30, 1947.	1,396,094		
Week previous.....	977,520		
Same week year ago.....	920,271		

PARAGUAY IMPORTS CATTLE

With local cattle supplies in Paraguay reserved for use of the armed forces and for fresh meat consumption in the Asuncion area, two foreign owned packing plants in that country have been forced to import from Argentina all of the cattle they have slaughtered this year, the USDA's Office of Foreign Agricultural Relations reported recently.

Paraguayan price control authorities have successfully held fresh beef prices in the Asuncion area down to the relatively low level established in September 1946, and this has resulted in increased domestic consumption.

Submit Your HOG CASING Offerings Direct to THE FOWLER CASING CO. LTD.

8 Middle St., West Smithfield (Cables: Effseaco, London)

LONDON, E. C. 1, ENGLAND — And Secure Export Prices

FOR 36 YEARS DEPENDABLE DISTRIBUTORS OF QUALITY AMERICAN HOG CASINGS

Partridge
SINCE 1876

THE H. H. MEYER PACKING CO. • CINCINNATI, O.

HAM • BACON • LARD • SAUSAGE

CLASSIFIED ADVERTISING • For Additional Ads See Opposite Page 41

HELP WANTED

SALES MANAGER: Wanted by complete cattle, hog and sausage plant in middle west. Must be able to handle men and be experienced with beef grading and beef sales. W-226, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

BOOKKEEPER-ACCOUNTANT wanted. Must be experienced and able to handle complete set. Opportunities unlimited, with very prominent beef packer. Must be willing to leave town. W-221, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

WANTED: Experienced chopper man to assume some supervisory responsibilities. State past employment history and salary expected. Sam Harris Packing Company, phone 190, 802 Covington Street, Crawfordsville, Ind.

CATTLE SIDER (Floorman) and cattle splitter wanted. Will pay top wages for A-1 workmen. Write Kuhner Packing Company, Muncie, Indiana.

HELP WANTED

Salesman

EXCELLENT OPPORTUNITY FOR YOUNG MAN WITH KNOWLEDGE OF SAUSAGE CASINGS AND SAUSAGE AND PACKINGHOUSE MACHINERY. EQUIPMENT AND SUPPLIES FOR NEW YORK AND EASTERN TERRITORY. ESTABLISHED ACCOUNTS.

STANDARD CASING CO., INC.

121 Spring St., New York 12, N. Y.

Salesman Wanted

National manufacturer of curing and seasoning compounds for the meat packing industry has opening as sales representative for experienced sausage maker, to headquarter in Kansas City, and cover Missouri-Nebraska-Kansas territory. Compensation: salary and commission. Write to us giving complete information about yourself. Your letter will be treated confidentially. Fearn Laboratories, Inc., 9353 W. Belmont Ave., Franklin Park, Ill.

HELP WANTED

Experienced Sausage Maker

Up-to-date, well established, independent, south-west packer has permanent position for sausage maker foreman. Must have a good background and a thorough knowledge of all phases of sausage production. W-228, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

MAINTENANCE ENGINEER: Must be thoroughly experienced in packing house refrigeration and maintenance of packing house machinery. Kindly give full details in your reply, stating age, experience and references. W-229, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

WANTED: Two expert butchers who are willing to work long hours and take orders. No other need apply. State age, experience and wages desired. Also beef boner willing to work by hundredweight. W-227, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

CLASSIFIED ADVERTISING

(unemployed; set solid. Minimum 20 words \$4.00; additional words 20c each. "Position wanted," special rate: minimum 20 words \$3.00, additional words 15c each. Count address

or box numbers as 8 words. Headlines 75c extra. Listing advertisement 75c per line. Displayed, \$8.25 per inch. Contract rates on request.

CLASSIFIED ADVERTISING PAYABLE IN ADVANCE. PLEASE REMIT WITH ORDER.

EQUIPMENT FOR SALE

AVAILABLE FOR IMMEDIATE DELIVERY

Bulter—5 H.P. Dutton, gas fired, used, good condition, 100 wr. ASME code.....	\$125.00
Scale—Chattillon—Meat Beam—New.....	24.00
Spice Mill—Gump.....	50.00
Electric Cutter—23 Boss, 36" bowl with 20 H.P. motor.....	450.00
Bone Chopper—Hercules with 15 H.P. motor.....	225.00
Filter Press—Sperry 18", Type 41 plate and frame, bottom feed, top discharge.....	400.00
Ice Machine—Carrier—5 H.P.—Freon—complete with 2 H.P. diffuser.....	825.00
Meat Mixer—Boss 750# cap., less motor, belt drive.....	450.00

Aaron Equipment Co.

Offices and Warehouse
1347 S. Ashland Ave., Chicago 8, Ill.
CHESAPEAKE 5300

Meat Packers—Attention

FOR SALE: 1-Hottmann #4 Mixer, 600# capacity, requires 40 HP, jacketed trough; 1-Enterprise #100 Meat Grinder, belt driven, 3-Mechanical Fryers, 5"x12"; 1-Cast Iron 2000 gallon jacketed Kettle; 12-Stainless jacketed Kettles, 30, 40, 60, 80 gallons; 30-Aluminum jacketed Kettles, 20, 40, 60, 80, 100 gallon; 2-Allbright-Nell 4x9" Lat Rollers; 1-Brecht 1000# Meat Mixer. Send us your inquiries.

WHAT HAVE YOU FOR SALE?
CONSOLIDATED PRODUCTS CO., INC.
14-19 Park Row, New York City, N. Y.

TRUCK REFRIGERATING UNITS: Thermo-King model CTA, completely automatic, self-contained from gas units each driven by a gasoline engine. Put its trailers having about 30" clear space above drivers' cab and fits through a 25" square hole near the ceiling in front end of trailer. Will maintain 34-40° temp. indefinitely in largest trailer (over in smaller bodies) at only a few cents cost per hour for gas and oil. We have 4 brand-new units available and have good reason for not using ourselves.

FS-505, THE NATIONAL PROVISIONER,
407 S. Dearborn St., Chicago 5, Ill.

FOR SALE: Boss 32-ellent cutter with 10 H.P. 3-phase motor. Special motor stand makes motor pulley level with pulley of cutter, extra set of knives. Machine in excellent condition. Larger installation reason for sale. \$395.00 F.O.B. White & Company, Box 245, Moorhead, Minn.

FOR SALE: 200# Randall air stuffer, completely rebuilt. New pistons, two outlet valves with Curtis 3/4" compressor unit. Guaranteed. FS-231, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

FOR SALE: 200 lb. Boss stuffer in A-1 condition. \$500.00 F.O.B. Hiawatha, Kansas. Hiawatha Meat Co., Hiawatha, Kansas.

FOR SALE: Dohm & Nelke Rine Master, used 8 months. A-1 condition. \$1395.00. Roeglein Provision Company, P.O. Box 4127, Sta. A., San Antonio, Texas.

FOR SALE: Meat chopping blocks. Immediate delivery. Prices on application. S. A. Keers, 559 Broadway Ave., Leaside, Ontario, Canada.

EQUIPMENT WANTED

WANTED: Vienna sausage cross cutter. Advise price, condition, and length of cuts. W-230, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

WANTED: Mixer—400# or 700# capacity. Used or reconditioned. Buffalo preferred. W-230, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

PLANT FOR SALE

FOR SALE: Small bologna kitchen. Modern refrigeration and equipment. Brooklyn. FS-205, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

PLANTS FOR SALE

Modern Oregon Packing Plant

In Medford, Oregon, heart of Rogue river valley, built in 1946. Supplying meat to best accounts in district. Cap. 350 cattle per mo. All modern building of concrete blocks with glass brick trim, rock wool insulation. 11 acres of ground. Latest equipped slaughtering, cooling, rendering rooms, yards. New trucks. Will do \$500,000.00 in 1947. Will bear closest investigation. Price \$82,500.

LEVERETTE & VAUGHAN
Industrial Developers
319 Leverett Building Medford, Oregon

Small Newly Built Plant

Convenient one-floor operation. Complete with smokehouses, sausage kitchen, pickling room, 2 sales coolers. Loading platform and R.R. siding. Located central New Jersey. Dissolving partnership. Real opportunity. FS-219, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

UNUSUAL SALE

FOR SALE: Wholesale meat and sausage manufacturing business in large midwestern city. Established for 15 years. Annual sales exceed \$2,000,000 showing a net profit of about 7%. Employ about 50 people. Value of equipment and building \$125,000. A bargain at \$200,000 requires 50% cash. FS-203, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

BUSINESS OPPORTUNITIES

CANNED MEAT EXPERT seeks financial backer to manufacture "IMPORTED STYLE" canned ham and other canned meat specialties. Will stand thorough character investigation. W-218, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

Swedish Factory

With first class technical management and staff of employees, and with a sales organization covering the whole of Sweden, equipped with, among other things, new quite modern machines for vacuum evaporation, spray-drying and spray-crystallization wants to undertake the manufacture on contract for or open cooperation with American undertaking in the provisions or chemical line. Best references are given and first class work in every respect can be guaranteed. An agreement could, if wanted, comprise manufacture and selling for the whole of Scandinavia. Reply to "Loyalty-Efficiency," % Gumaelius Advertising Agency, Stockholm, Sweden.

CLAIM COLLECTION ON DEAD, MISSING, CRIPPLED ANIMALS AND SHRINKAGE AGAINST ALL CARRIERS AND FREIGHT BILL AUDITING. NO COLLECTION, NO CHARGE.

EASTERN FREIGHT TRAFFIC SERVICE
99 Hudson St., New York 13, N. Y.
Phone Worth. 2-3684-5-6

Livestock Buyers and Sellers

Essential "Pocket Calculator" giving live and dressed carcass costs of cattle, sheep and hogs. Postpaid \$1.

M & M Publishing Co.,
P.O. Box 6669 Los Angeles 22, Calif.

HOG • CATTLE • SHEEP

SAUSAGE CASINGS

ANIMAL GLANDS

Selling Agent • Order Buyer

Broker • Counsellor • Exporter • Importer

SAMI S. SVENDSEN

407 SO. DEARBORN ST., CHICAGO 5, ILL.

WATCH THIS COLUMN FOR WEEKLY SPECIALS

Barliant and Co. list below some of their current machinery and equipment offerings, for sale, available for prompt shipment unless otherwise stated, at prices quoted F.O.B. shipping points, subject to prior sale.

Write for Our Weekly Bulletin.

Meat Packing Equipment Liquidation

A Midwest Packer has discontinued his plans to open a packing plant. We are selling his equipment. Most of this equipment is new, never used, in original crates; balance in excellent condition. Description and prices are listed below:

1-BEEF DROPPER, NEW, Globe #576, 5" dia., 2 1/2" stroke.....	\$ 400.00
1-AIR HOIST, NEW, Globe #579, 5" dia., 2 1/2" stroke.....	65.00
1-LOIN TRUCK, NEW, Globe #166, rubber tired roller brg. wheels.....	100.00
1-CATTLE HEAD FLUSHER, NEW, Globe #593, 30"x30"x5'6", complete with hose and nozzle.....	115.00
1-CATTLE INSPECTION TRUCK, NEW, Globe #122, for 12 heads, rubber tired roller brg. wheels.....	110.00
1-HOG VICERA INSPECTION TABLE, NEW, Globe #240, complete with two stainless pans—24"x30".....	180.00
1-CATTLE HEAD WORKING TABLE, NEW, Globe #298.....	155.00
100-HOG TROLLEYS, NEW, Globe #301-7, Each.....	1.00
1-HOG GAMBRELS, NEW, Globe #264-4, Each.....	1.00
1-PAN STERILIZER, NEW, Globe #192.....	55.00
3-LAVATORIES AND STERILIZERS, NEW, Globe #394, Each.....	100.00
16-BLEEDING RAIL HANGERS, NEW, Globe #304-6, Lot.....	45.00
12-BEEF BLEEDING ROLLER SHACKLES, NEW, Globe #581-2, bronze, bushed, lot.....	145.00
1-SINGLE OFFAL PAN RACK, Globe Special #344, on rubber wheels, exc. cond.....	105.00
1-CRACKLING GRINDER, NEW, Stedman Type A, 20x12; complete with motor, also Boss #732 Wheeler Barometric Condenser, and Boss #716 rotary power driven pump.....	3000.00
1-GRINDSTONE, NEW, complete with motor.....	100.00
1-BOILER RETURN SYSTEM, NEW, Standard Schwab model 85GB.....	450.00
36-CURING BOXES, Globe, 600x2, like new, exc. cond. Each.....	25.00
1-TIME RECORDER, Electric, Simplex, with racks and cards, good cond.....	225.00
1-HASHER-WASHER with feeder, 20 HP starter, no motor.....	1100.00
1-CRUSHER, Gruendler, with 50 HP motor, reconditioned.....	750.00
1-MIXING MACHINE, Haynes, with 10 HP motor, starter, reconditioned.....	500.00
1-CRACKLING BREAKER, Sprout Waldron, with 30 HP motor and starter.....	700.00
1-ATTRITION MILL with 20 HP motor and starter, reconditioned.....	500.00
1-TANK CAR SHELL 25 1/2 feet by 6 1/2 feet diameter with coils.....	Bids requested
1-TANK CAR SHELL 20 feet by 6 feet diameter with coils.....	Bids requested

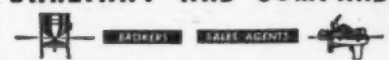
Rendering Equipment Liquidation

One of our clients, who has gone out of the rendering business has the following equipment to sell at prices quoted:

1-COOKER, Allbright Nell, 4'x10' with 20 HP motor and starter, reconditioned.....	2250.00
2-COOKERS, 5x8, guaranteed excellent condition, made by American Melting Machine Company, with 2 NEW 15 HP motors, no starter, Each.....	2150.00
3-PERCOLATOR PANS, French Oil, Each.....	285.00
1-BLOW TANK, NEW, Boss, 1 ton capacity complete with valves.....	2000.00
1-EXPELLER, V. D. Anderson, with feed and Magnetic separator, 15 HP motor, reconditioned, guaranteed.....	4250.00
1-MAGNETIC SEPARATOR, Dings, 5 HP G.E. motor, reconditioned with Magnetic pulley and NEW Emerson generator.....	500.00
1-PULVERIZER, Williams, with 75 HP motor and starter, reconditioned.....	2000.00

Telephone, Wire or Write if interested in any of the items above, or in any other equipment. Your offerings of surplus and idle equipment are solicited.

BARLIANT AND COMPANY

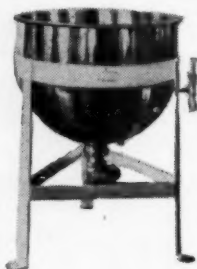


2070 N. CLARK ST. • CHICAGO 26, ILL. • SHELDRAKE 3313

SPECIALISTS

In Used, Rebuilt and New Packing House Machinery, Equipment and Supplies

FOR COOKING EQUIPMENT CONTACT E. G. JAMES CO.



STEAM JACKETED KETTLES

We would be glad to quote you on NEW—Hamilton, Hubbert-Lee or WearEver steam jacketed kettles. May we have your inquiries?

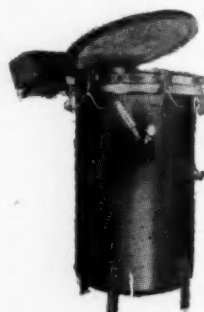
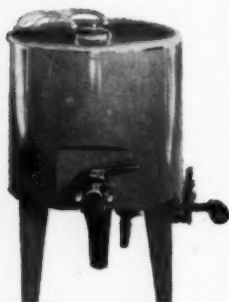
SPECIAL

*New 200 Gallon Hubbert Kettles, all stainless—original crates—were \$976.90. NOW 750.00 ea. f. o. b. Ill.

*New 80 Gallon Groens . . stainless clad inside, painted outside. \$200 ea. Ill.

FOR LARD TRY A PARKER

The unusual construction and cooking features of the Parker kettle have made it in demand for lard processing. Available in steam, gas or electric, especially suitable for low pressure lines.



CANNING RETORTS

New, modern retorts, complete with thermometer, pop valve, pressure gauge and eccentric closing clamps. Size 42 x 72.

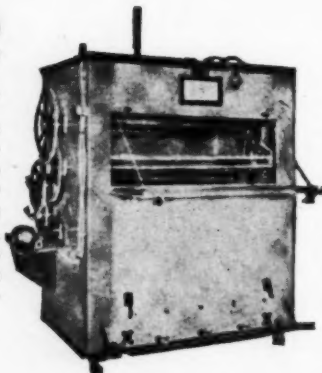
\$290.00 f.o.b. Wis.

Crates for above \$24.00 ea.

FOR BAKING AN "OVEN" BY "RANDALL"

Low operating costs and excellent product results are to be had with the new RANDALL Revolving oven. Standard size, 64 6-lb. pans. Descriptive circular on request. Good delivery.

\$750.00
f.o.b. Penn.



E. G. JAMES COMPANY
316 So. La Salle St. HARison 9062
CHICAGO 4, ILL.

ADVERTISERS in this issue of THE NATIONAL PROVISIONER



Afrol Corporation	28
Allbright-Nell Co., The	3
Armour and Company	6
Associated Bag & Apron Co.	20
Aurora Pump Co.	29
Barliant and Company	41
Bostitch, Incorporated	19
Busse Brokerage	First Cover
Central Livestock Order Buying Company	36
Chevrolet Motor Div. General Motors Corp.	22
Cincinnati Butchers' Supply Co., The	29
City Ice & Fuel Company, The	4
Cleveland Cotton Products Co., The	24
Cohn, E. & Sons Inc.	33
Daniels Manufacturing Co.	37
Diamond Crystal Salt Division General Foods Corporation	34
Diamond Iron Works, Inc.	33
Dodge Div. Chrysler Corporation	12
Dupps, John J., Co.	30
Erickson & Potts	37
Felin, John J. & Co., Inc.	40
Fowler Casing Co., Ltd., The	40
French Oil Mill Machinery Company	33
Girdler Corporation, The	15
Globe Company, The	11
Griffith Laboratories, Inc., The	3
Ham Boiler Corporation	28
Harmon-Holman	37
Hummel & Downing Company	31
Hunter Packing Company	38
Hygrade Food Products Corp.	37
International Harvester Company	16
James, E. G., Company	42
Kahn's E., Sons Co., The	39
Kellogg, Spencer and Sons, Inc.	20
Kennett-Murray & Co.	36
Koch Butchers' Supply Co.	31
Kurly Kate Corporation	35
Legg Packing Company, Inc., A. C.	31
Mayer, H. J. & Sons Co.	21
McCormick & Company, Inc.	39
McMurray, L. H.	36
Menges, Lou, Organization Incorporated	33
Meyer, H. H., Packing Co., The	40
Morrell, John & Co.	31
Nukem Products Corporation	27
Omaha Packing Co.	Fourth Cover
Philadelphia Boneless Beef Co., Inc.	34
Rath Packing Co.	38
Reynolds Electric Co.	27
Ryerson, Joseph T. & Son, Inc.	14
Sayer & Co., Inc.	38
Schaefer, Willibald, Company	32
Simmons Dairy Products Ltd.	29
Smith's, John E., Sons Company	Second Cover
Solvay Sales Corporation	30
Specialty Manufacturers Sales Co.	24
Superior Packing Company	38
Sutherland Paper Company	Third Cover
Vogt, F. G. & Sons, Inc.	34
Wilmington Provision Co.	34
Wilson & Co.	21

While every precaution is taken to insure accuracy, we cannot guarantee against the possibility of a change or omission in this index.

The firms listed here are in partnership with you. The products and equipment they manufacture and the services they render are designed to help you do your work more efficiently, more economically and to help you make better products which you can merchandise more profitably. Their advertisements offer opportunities to you which you should not overlook.

